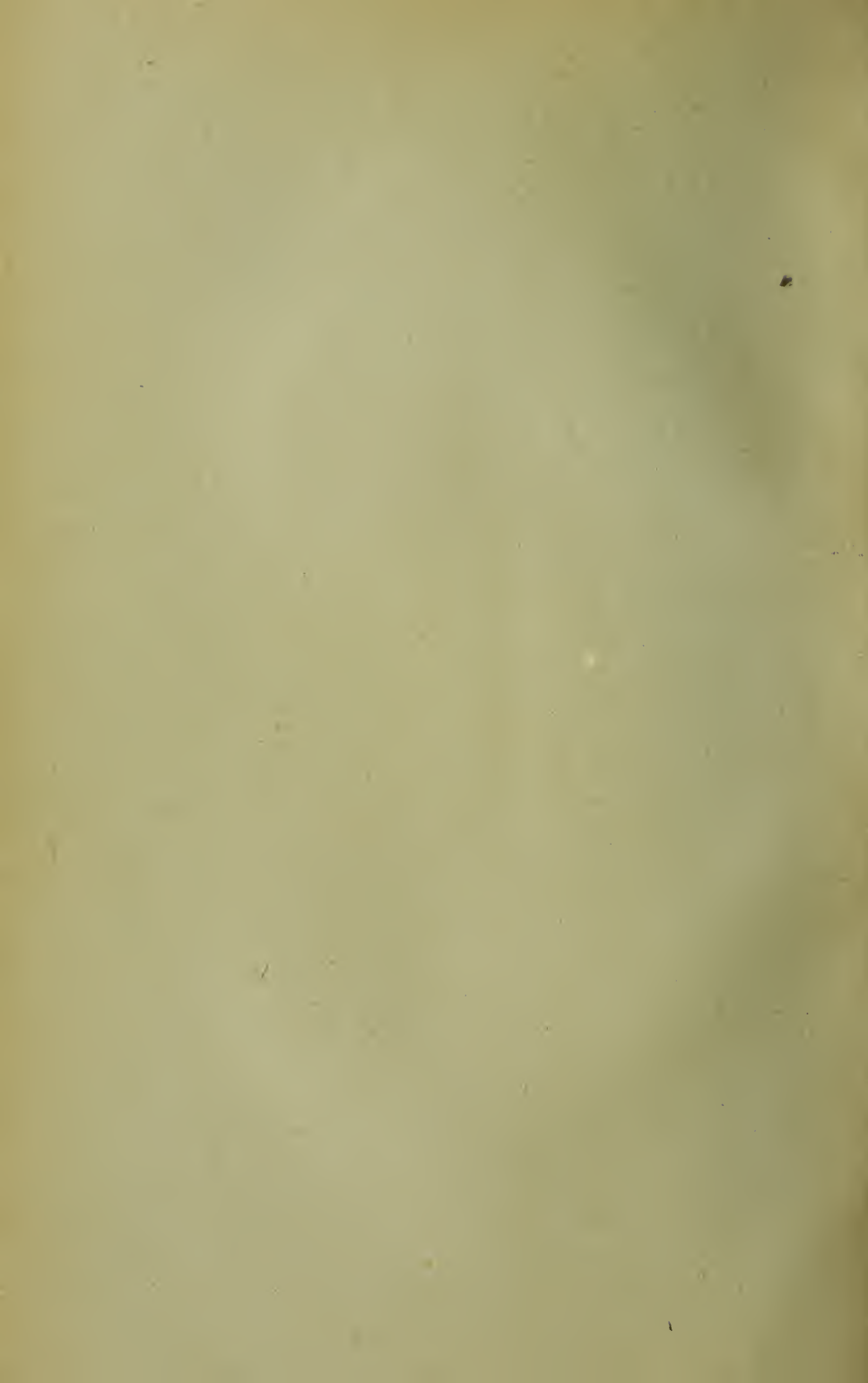




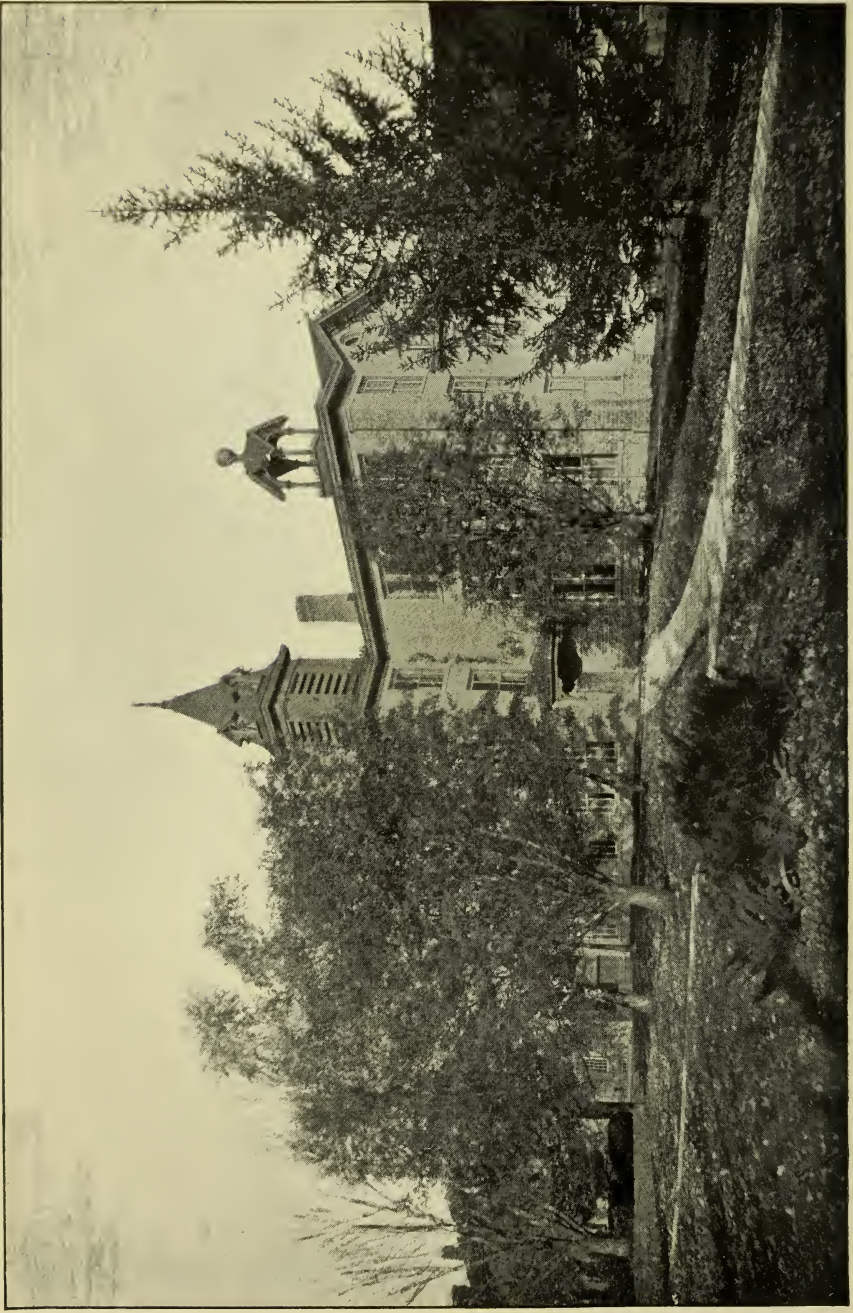


Ripon College.

1895.



Digitized by the Internet Archive
in 2013



CATALOGUE

Withdrawn

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1894-95.

RIPON, WISCONSIN.
C. H. ELLSWORTH & CO., PRINTERS.
1895.

G. W.

CALENDAR.

1895-96.

MARCH 27, 1895, SPRING TERM BEGINS, . WEDNESDAY.

JUNE 19, 1895, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF TWELVE WEEKS.

SEPTEMBER 11, 1895, . . . FALL TERM BEGINS, . WEDNESDAY.

DECEMBER 24, 1895, . . . FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 8, 1896, WINTER TERM BEGINS, . WEDNESDAY.

MARCH 24, 1896, WINTER TERM ENDS, . . . TUESDAY.

VACATION OF ONE WEEK.

APRIL 1, 1896, SPRING TERM BEGINS, . WEDNESDAY.

JUNE 24, 1896, COMMENCEMENT, . . . WEDNESDAY.

378.775
RH1

113191 *Withdrawn*
42743

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEO. L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, ESQ., MENASHA.

Term expires with the Collegiate Year, in June, 1895.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1896.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, ESQ., FOND DU LAC.

GEORGE G. HOUGHTON, ESQ., MILWAUKEE.

O. H. INGRAM, ESQ., EAU CLAIRE.

JOSEPH SCRIBNER, ESQ., RIPON.

Term expires with the Collegiate Year, in June, 1897.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D.,
President.

W. C. HAMILTON, ESQ.,
Vice-President.

JOSEPH SCRIBNER, ESQ.,
Treasurer.

STORRS HALL, M. D.,
Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, ESQ., } *Advisory Members.*

FACULTY.

- REV. RUFUS CUSHMAN FLAGG, D. D.,
President, and Professor of Political and Social Science.
- REV. EDWARD HUNTINGTON MERRELL, D. D.,
Professor of Mental and Moral Philosophy.
- CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.
- CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.
- WILLIAM STOWELL LEAVENWORTH, M. Sc.,
Professor of Chemistry and Physics.
- WILLIAM ALEXANDER ECKELS, A. M.,
*Willcox Professor of the Greek Language and Literature,
and Preceptor in the Preparatory School.*
- CHARLES FLINT Mc CLUMPHA, Ph. D.,
Professor of the English Language and Literature.
- JEAN CORRIDI MOOS,
Professor of Music.
-
- Professor of the Latin Language and Literature.*
- MRS. CLARISSA TUCKER TRACY,
Instructor in the Bible and Botany.
- HELEN J POLLOCK, A. B.,
Preceptress, and Instructor in French and German.

-
- FLORA EDITH HOCKENHULL, *Instructor in Painting and Drawing.*
- MAUD LINCOLN MERRELL, B. S., *Instructor in Latin.*
- HARRIET PEIRCE FULLER, A. B., *Instructor in Latin.*
- ELLA ELIZABETH MEYER, *Instructor in German.*
- ELWYN FRANCIS CHANDLER, A. B., *Instructor in Mathematics.*
- MARY ELIZABETH HOLLIS, *Instructor in Vocal Music.*
- ELLEN GENEVIEVE LONERGAN, *Instructor in Physical Culture.*

-
- PROF. C. H. CHANDLER, *Registrar and Secretary.*
- PROF. C. D. MARSH, *Librarian.*

STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course ; Sc., Scientific Course ; Lit., Literary Course ; M. C., Middle College ; W. C., West College ; B. C., Bartlett Cottage ; D. C., Dawes Cottage.]

COLLEGE.

SENIOR CLASS.

David Robert Davies, Cl.,	Utley,	23 M. C.
Leila De Ette Jackson, Sc.,	Ripon, Mr. W. Jackson's.	
Frederick William Heberlein, Cl.,	Briggsville,	21 M. C.
Daniel R Jones, Sc.,	Neenah,	29 M. C.
Mary Mc Dermid, Cl.,	Ripon, Mrs. Mc Dermid's.	
Blanche Eliza Pinch, Sc.,	West Rosendale,	D. C.
John Southworth Rountree, LL. B., Cl.,	Ripon, Mr. Rountree's.	

—7

JUNIOR CLASS.

Carrie White Denison, Lit.,	Hartford,	7 B. C.
Edith Mabel Evans, Cl.,	Cambria,	13 B. C.
Hugh Cadwaladr Griffith, Cl.,	Portage,	19 M. C.
Edwin Charles Hall, Sc.,	Ripon, Dr. Hall's.	
William Allan Kennedy, Cl.,	Gardner, Mass.,	28 M. C.
Jennie Mc Dermid, Lit.,	Ripon, Mrs. Mc Dermid's.	
Isabella Margaret Mc Queen, Cl.,	Eagle River,	8 B. C.
Arthur William Newcomb, Cl.,	Ithaca,	31 M. C.

—8

SOPHOMORE CLASS.

Albert Henry Griffith, Cl.,	Elo,	Miss Bessett's.
Victor Emanuel Huntzicker, Cl.,	Neillsville,	Mr. Pitcher's.

Jessie De Ette Jackson, Lit., . . .	Ripon, . . .	Mr. G. W. Jackson's.
William Morley Jolliffe, Sc., . . .	Ripon, . . .	Mr. Jolliffe's.
Alzina Meroa Kelly, Cl., . . .	Brandon, . . .	9 B. C.
Frank Helmer McAssey, Cl., . . .	Windsor, Mo., . . .	29 M. C.
Robert Morris, Cl., . . .	Baraboo, . . .	24 M. C.
Lottie Munsell, Lit., . . .	Wells River, Vt.,	Pres. Flagg's.
Elmer Rufus Oliver, Sc., . . .	Waupun, . . .	33 M. C.
Garrett William O'Neil, Cl., . . .	Stevens Point, . .	Mr. Cody's.
Victor Edwin Palmer, Sc., . . .	Ripon, . . .	Mr. Deane's.
Henry Moody Pinkerton, Cl., . . .	Ripon, . . .	Mr. Chittenden's.
Frank Beals Sheerar, Cl., . . .	Omro, . . .	Dr. Merrell's.
Lincoln John Spencer, Cl., . . .	Pine River, . . .	25 M. C.
Jessie Ellen Spooner, Lit., . . .	Princeton, . . .	D. C.
Ida Wolff, Lit., . . .	Ripon, . . .	Mr. Wolff's.

—16

FRESHMAN CLASS.

Helen Burnham Bottum, Sc., . . .	West Rosendale, . . .	7 B. C.
Belle Helen Brown, Sc., . . .	Ripon, . . .	Mrs. Brown's.
Blanche Julia Buck, Sc., . . .	Waukau, . . .	D. C.
Bertha Maud Churchill, Lit., . . .	Endeavor, . . .	Mr. O'Connor's.
Harry David Clark, Sc., . . .	Ripon, . . .	Mr. Clark's.
Carrie Lee Dysart, Lit., . . .	Ripon, . . .	Mr. Dysart's.
Silas Evans, Cl., . . .	Cambria, . . .	32 M. C.
Alice Kneeland Flagg, Lit., . . .	Ripon, . . .	Pres. Flagg's.
Hugh William Griffith, Cl., . . .	Oshkosh, . . .	Miss Bessett's.
Jennie Hall, Sc., . . .	Ripon, . . .	Dr. Hall's.
William Ernest Hargrave, Sc., . . .	Ripon, . . .	Mrs. Harris's.
Ernest Eugene Hemingway, Sc., . .	Fox Lake, . . .	27 M. C.
Wallace Chester Hitchcock, Cl., . .	Antigo, . . .	30 M. C.
Mary Ellen Jones, Cl., . . .	Randolph, . . .	12 B. C.
Robert Henry Jones, Cl., . . .	Minneapolis, Minn.,	19 M. C.
Philip Leahy, Sc., . . .	Marquette, . . .	Wood's Hotel.
Grace Gifford Lewis, Lit., . . .	Fond du Lac, . . .	D. C.
Nana McConnell, Sc., . . .	Ripon, . . .	10 B. C.
Edwin Arthur Ripley, Sc., . . .	Oakfield, . . .	26 M. C.
Paul Jennings Thompson, Cl., . . .	Rosendale, . . .	33 M. C.
Edward Daugherty Webber, Sc., . .	New London, . . .	Mr. Manville's.
Archibald Henry Young, Cl., . . .	Ashland, . . .	34 M. C.

—22

PREPARATORY SCHOOL.

SENIOR CLASS.

James Carey Bennett, Sc.,	. . . .	Port Hope.
Grace Margaret Collins, Sc.,	. . . .	Ripon.
Ernest Bausor Bradley, Cl.,	. . . .	Ripon.
Daniel Ray Campbell, Cl.,	. . . .	Demorest, Ga.
George Henry Dobbins, Sc.,	. . . .	Auroraville.
Mabel Marie Dunlap, Lit.,	. . . .	Ripon.
Lulu May Dysart, Lit.,	. . . .	Ripon.
John Samuel Foat, Sc.,	. . . .	Little Lake.
William Henry Fuller, Sc.,	. . . .	Tomahawk.
John De Estean Gill, Cl.,	. . . .	South Range.
Stella Marion Grassie, Cl.,	. . . .	Ashland.
John Storrs Hall, Sc.,	. . . .	Ripon.
Alexander Walter Hargrave, Cl.,	. . . .	Ripon.
Arthur Gunderson Hayden, Cl.,	. . . .	Ripon.
Ernest Philip Holgren, Cl.,	. . . .	Washburn.
Gustavus Brown Horner, Cl.,	. . . .	Ripon.
Ebenezer Edwin Jones, Cl.,	. . . .	Fox Lake.
Maggie Evangeline Jones, Lit.,	. . . .	Randolph.
Jennie McCauley, Lit.,	. . . .	Dartford.
Carrie Zettie Morse, Lit.,	. . . .	Ripon.
Samuel Smith Morse, Sc.,	. . . .	Ripon.
Laura Ella Pinkerton, Sc.,	. . . .	Ripon.
May Inez Randall, Sc.,	. . . .	Ladoga.
Louis Reed, Lit.,	. . . .	Ripon.
Ernest Edward Sargeant, Sc.,	. . . .	Omro.
Meta Louise Schloerb, Sc.,	. . . .	Ripon.
Frederick Fleming Percy Spratt, Sc.,	. . . .	Ripon.
Hubert Spencer Steenberg, Sc.,	. . . .	Fond du Lac.

MIDDLE CLASS.

Foster Batty, Sc.,	Little Lake.
George Wilson Beattie, Sc.,	Manchester, Vt.
Josie Belle Beebe, Sc.,	Princeton.
Sadie Campbell, Lit.,	Omro.
Lottie Elizabeth Clark, Cl.,	Ripon.
Nellie Maria Crane, Sc.,	Weyauwega.
Josiah Daniel, Cl.,	Randolph.
Jay Chester Davis, Sc.,	Ithaca.
Ruby May Evans, Lit.,	Cambria.
Robert Cushman Flagg, Cl.,	Ripon.
Maud De Vere Francis, Sc.,	Fond du Lac.
Donald Edward Frank, Cl.,	Princeton.
Edith Temperance Gates, Sc.,	Milwaukee.
Nathaniel Lakeman Gill, Sc.,	South Range.
Katie Leta Goodell, Lit.,	Ripon.
Dorothy Mabel Greene, Lit.,	Ripon.
Herman Frederick Gustrowsky, Lit.,	Bellefountain.
Theron Joseph Jackson, Sc.,	Ripon.
Frederick William Lyle, Sc.,	Ripon.
Edith Blackman Merrell, Lit.,	Ripon.
Mildred Corinne Mitchell, Lit.,	Ripon.
Sarah Clyde Mitchell, Lit.,	Ripon.
Morgan Morris, Sc.,	Baraboo.
Elma May Poole, Lit.,	Ithaca.
Joshua K Randall, Sc.,	Ladoga.
Thomas Scott, Cl.,	Milwaukee.
Clayton Ward Tucker, Sc.,	Ripon.
Alfred L Weisbrod, Sc.,	Weyauwega.
William David Williams, Cl.,	Racine.

—29

JUNIOR CLASS.

Joseph Mills Anderson,	Manitowoc.
Clara Pearl Birum,	Utley.
Jay Edmund Carter,	Ripon.
Edith Beatrice Chandler,	Ripon.
Ivah Jeannette Cook,	Randolph.
Ephraim Morgan Congdon,	Ripon.
Harriet Davies,	Ring.
William Reese Davis,	Randolph.

Charles Arnold Doyle, Jr.,	Ripon.
Hugh Jones Edwards,	Cambria.
Ruth Elizabeth England,	Ripon.
Curtis Lollard Evans,	Cambria.
Gertrude Lois Eversz,	Ripon.
Robert William Griffith,	Ripon.
Mabel Edith Hamley,	West Rosendale.
Helen Thayer Hayden,	Ripon.
Edgar Creighton Higbie,	Dartford.
Wesley Ellsworth Hitchcock,	Antigo.
Timothy Jones,	Fox Lake.
Beatrice Gertrude Kellogg,	Ripon.
Rea Searle Kenyon,	Ripon.
Hope Leonard,	Royalton.
Thomas Eggleston Marshall,	Ripon.
Lora Charles Milliken,	Ripon.
Hannah Enid Morgan,	Pickett.
Thomas Morris,	Baraboo.
Frank Parsons Narber,	Ripon.
Ethel Mabel Newcomb,	Ithaca.
John Mitchell Pearson,	Ripon.
Gustavus Edward Pontow,	Ripon.
Myrtle Bertha Priest,	Kaukauna.
Wilber Searle Rice,	West Rosendale.
Owen Closs Rowlands,	Cambria.
Nina Lucy Rundell,	Auroraville.
Robert Borden Smiley,	Iron River.
William Carl Spencer,	Pine River.
John Rogers Thomas,	Wild Rose.
Charles Scott Thompson,	Oshkosh.
Frank Tucker,	Princeton.
Marion Clarissa Tracy,	Ripon.
Mae Van Roo,	Milwaukee.
Clarence John Wales,	Swanton, O.

—42

UNCLASSIFIED STUDENTS.

Mae Belle Brown,	Ripon.
Carl Chandler,	Neillsville.
Benjamin Isaac Churchyard,	Ripon.
Lester J Clark,	Tomahawk.

Daniel Lorraine Dickinson,	. . . . .	Ripon.
Edna Harriet Goodall,	. . . . .	Ripon.
Albert Henry Groesbeck,	. . . . .	Ripon.
Jesse Lea Hale,	. . . . .	Lamartine.
Henry Cimmons Hull,	. . . . .	Eagle River.
Orrin Henry Ingram, Jr.,	. . . . .	Eau Claire.
Owen Centennial Jones,	. . . . .	Randolph.
Clara Louise Kellogg,	. . . . .	Ripon.
Mabel Ellis Kennedy,	. . . . .	Ashland.
Ray Lea Ketcham,	. . . . .	Princeton.
George Abial Kibbey,	. . . . .	Ripon.
Adelbert Robert Lemmon,	. . . . .	Fox Lake.
Jessie Little,	. . . . .	Eskridge, Kan.
Mae Louise McGovran,	. . . . .	South Milwaukee.
Lewis Benjamin Mason,	. . . . .	Ripon.
Ellen S Peterson,	. . . . .	Briggsville.
Albert Henry Poiron,	. . . . .	Milwaukee.
Annie Cornelia Poiron,	. . . . .	Milwaukee.
Daniel Kendrick Roberts,	. . . . .	Spain, S. D.
Jessie Ellen Statser,	. . . . .	St. Charles, Minn.
Annie Julia Steele,	. . . . .	Eldorado.
Henry Francis Steele,	. . . . .	Eldorado.
Robert Charles Strauch,	. . . . .	Randolph.
Warren Clark Whitney,	. . . . .	Ripon.

SCHOOL OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Foster Batty, †	Little Lake.
Elvia Bartow,	Omro.
George W. Beattie, †	Manchester, Vt.
Josie B. Beebe, †	Princeton.
Eliza H. Behm,	Westfield.
Ernest B. Bradley, †	Ripon.
Ida M. Brewer,	Ripon.
Grace E. Brewer,	Ripon.
Lillian Burgmeyer,	Ripon.
Daniel R. Campbell, †	Demorest, Ga.
Sadie Campbell, †	Omro.
Florence Chittenden,	Ripon.
Bertha M. Churchill, †	Endeavor.
Florence E. Clapp,	Ripon.
Lester J. Clark, †	Tomahawk.
Nellie M. Cody,	Ripon.
Grace Corliss,	Ripon.
Daniel L. Dickinson, †	Ripon.
Carrie L. Dysart, †	Ripon.
Lulu M. Dysart, †	Ripon.
Gertrude Eggleston,	Princeton.
Ruby M. Evans, †	Cambria.
Ferdinand R. Eversz,	Ripon.
Gertrude L. Eversz, †	Ripon.
Lillian O. Fenelon, †	Ripon.
Alice K. Flagg, †	Ripon.

Robert C. Flagg, †	Ripon.
John S. Foat, †	Little Lake.
Lilla Foltz,	Ripon.
William H. Fuller, †	Tomahawk.
Nathaniel L. Gill, †	South Range.
Florence Grant,	Ripon.
Robert W. Griffith, †	Ripon.
Mabel E. Hamley, †	West Rosendale.
Alexander W. Hargrave, †	Ripon.
Mrs. Ella Harmon,	Princeton.
Adelaide N. Haseltine,	Ripon.
Arthur G. Hayden, †	Ripon.
Helen T. Hayden, †	Ripon.
Edgar C. Higbie, †	Dartford.
Gustavus B. Horner, †	Ripon.
Victor E. Huntzicker, †	Neillsville.
Owen C. Jones, †	Randolph.
Amy L. Kellogg,	Ripon.
Mabel E. Kennedy, †	Ashland.
Rea S. Kenyon, †	Ripon.
Ray L. Ketcham, †	Princeton.
Hope Leonard, †	Royalton.
May E. Lyle,	Ripon.
Mae L. McGovran, †	South Milwaukee.
Thomas E. Marshall, †	Ripon.
Morgan Morris, †	Baraboo.
Thomas Morris, †	Baraboo.
Cora E. Morse,	Ripon.
Mary E. Morse,	Ripon.
Samuel S. Morse, †	Ripon.
Lillie E. Nohl,	Ripon.
Ellen S. Peterson, †	Briggsville.
Sadie F. Peterson, †	Briggsville.
Joshua K. Randall, †	Ladoga.
Florence Reed,	Ripon.
Louis Reed, †	Ripon.
Valeria Robinson,	Necedah.
Mrs. Albert E. Schaub,	Ripon.
Robert B. Smiley, †	Iron River.
Mrs. Bertha Strandberg,	Princeton.

Leila Stone,	Ripon.
Mrs. Thomas D. Stone,	Ripon.
Belle Temple,	Ripon.
Marion C. Tracy, †	Ripon.
Rose Wiesender,	Dartford.
William D. Williams, †	Racine.
Lucy Wood,	Ripon.
Mrs. Ensign Woodruff,	Ripon.
Whole number taking music,	—74
Number taking music only,	—30

PAINTING AND DRAWING.

[NOTE :—Names marked with a † denote students pursuing studies in other departments.]

Mrs. Emogene Clevenger,	Ripon.
Edith Clute.	Ripon.
Ada Cole,	Dartford.
Nellie M. Crane, †	Weyauwega.
Maud Crowther,	Ripon.
Jennie Duffie,	Ripon.
Lulu M. Dysart, †	Ripon.
Daisy Fenelon,	Ripon.
Lillian O. Fenelon, †	Ripon.
Carrie Hill,	Oakfield.
Beatrice G. Kellogg, †	Ripon.
Mary Morey,	Ripon.
Sadie F. Peterson, †	Briggsville.
Mabel C. Pierce,	Dartford.
Estelle Streeter,	Oshkosh.
Inez Stone,	Ripon.
Paul J. Thompson, †	Rosendale.
Jennie Wellcome,	Ripon.
Whole number taking drawing,	—18
Number taking drawing only,	—12

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.
COLLEGE—						— 53
Seniors,	4	3		4	3	7
Juniors,	5	1	2	4	4	8
Sophomores,	9	3	4	11	5	16
Freshmen,	7	11	4	12	10	22
PREPARATORY SCHOOL—						—127
Senior Class,	9	13	6	18	10	28
Middle Class,	6	14	9	16	13	29
Junior Class,				26	16	42
Unclassified Students,				18	10	28
SCHOOL OF MUSIC—				28	46	74— 74
SCHOOL OF DRAWING AND PAINTING—				1	17	18— 18
				138	134	272
Deducting those twice reckoned,						47
Corrected Total,						225

COURSES OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Horace.	2	Livy.	10	Tacitus.	10
	Odyssey.	8	Herodotus.	2	Plato.	2
	Geometry.	10	Algebra.	8	Trigonometry.	8
Scientific Course.	Chemistry.	11	Qual. Analysis.	† 9	Qual. Analysis.	† 2
	Horace 2 or Moliere	8	Vert. Anatomy.	† 2	Botany.	† 10
	Geometry.	10	Algebra.	8	Trigonometry.	8
Literary Course.	French Drama.	8	19th Century Fr.	3	French Literature.	2
	Horace.	2	Livy.	10	Tacitus.	10
	Geometry.	10	Algebra.	8	Trigonometry.	8

SOPHOMORE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	De Senectute.	10	Demosthenes.	3	Mechanics.	11
	Rhet.* and Logic.*	9	U. S. Constitution.	11	English History.	9
	Chemistry.	11				
Scientific Course.	Rhet.* and Logic.*	9	Calculus.	9	Mechanics.	11
	Anal. Geometry.	11	U. S. Constitution.	11	English History.	9
					Calculus.	3.
Literary Course.	German.	8	German Comedy.	10	Goethe.	8
	Rhet.* and Logic.*	9	U. S. Constitution.	11	English History.	9
	Chemistry.	11			Mechanics.	12
Electives.	Surveying.	† 2	Latin Literature.	8	Juvenal.	3
			Quan. Analysis.	† 2	Aeschylus.	3
			English History.	8		

* Two studies marked with * are reckoned as one full study.

No student is allowed to take more or less than three full studies in any term except by permission of the Faculty. If in any term the required studies are less than three, the deficiency must be made up by electives from the studies of other courses or from the additional electives offered. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

Studies can be elected in any year following that in which they are offered.

Rhetorical exercises as stated in description of the work throughout all courses.

COURSES OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FAILL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Old English. † 10 Biology. † 2 N. T. History & Lit. 8	English Literature. † 2 Physics. 8	Psychology. 10 Geology. 8
Scientific Course.	Old English. † 10 Histology. † 2 N. T. History & Lit. 8	English Literature. † 2 Physics. 8	Psychology. 10 Geology. 8 Physics. † 2
Literary Course.	Old English. † 10 Biology. † 2 N. T. History & Lit. 8	English Literature. † 2 Physics. 8	Psychology. 10 Geology. 8
Electives.		Astronomy. 10 Harmony.* Musical History.*	Plautus. 2 Sophocles. 3 Harmony.* Musical History.*

SENIOR YEAR.

	FAILL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Psychology. 9 Political Economy. 11	His. of Philosophy. 11	Ethics. 9 Evidences. 11
Scientific Course.	Psychology. 9 Political Economy. 11	His. of Philosophy. 11	Ethics. 9 Evidences. 11
Literary Course.	Psychology. 9 Political Economy. 11	His. of Philosophy. 11	Ethics. 9 Evidences. 11
Electives.	Pliny.* 8 Aristophanes.* 10 Desc. Geometry.* 3 Org. Chemistry.* † 2 Embryology. † 4 Harmony.* Counterpoint.*	Sociology. 9 N. T. History & Lit. 3 English Literature.* 8 Mineralogy.* † 10 Bacteriology. † 10 Determinants.* 3 Counterpoint.*	Cicero's Letters.* 11 Quaternions.* 9 Med. Chemistry.* † 10 Plato's Phædo.* 9 Counterpoint.*

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figures shows that each exercise occupies two hours.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Latin Lessons.	11	Latin Lessons.	3	Cæsar.	9
	Elem. Rhetoric.	2	Greek History.	11	Roman History.	3
	Elem. Physics.	9	Elem. Physiology.	9	Elem. Botany.	11

MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Cæsar.	10	Cicero.	10	Cicero.	10
	Greek Lessons.	11	Greek Lessons.	11	Anabasis.	8
	Algebra.	8	Algebra.	8	Geometry.	2
Scientific & Literary Courses.	Cæsar.	10	Cicero.	10	Cicero.	10
	French.	2	French.	2	Civil Government.	8
	Algebra.	8	Algebra.	8	Geometry.	2

SENIOR YEAR.

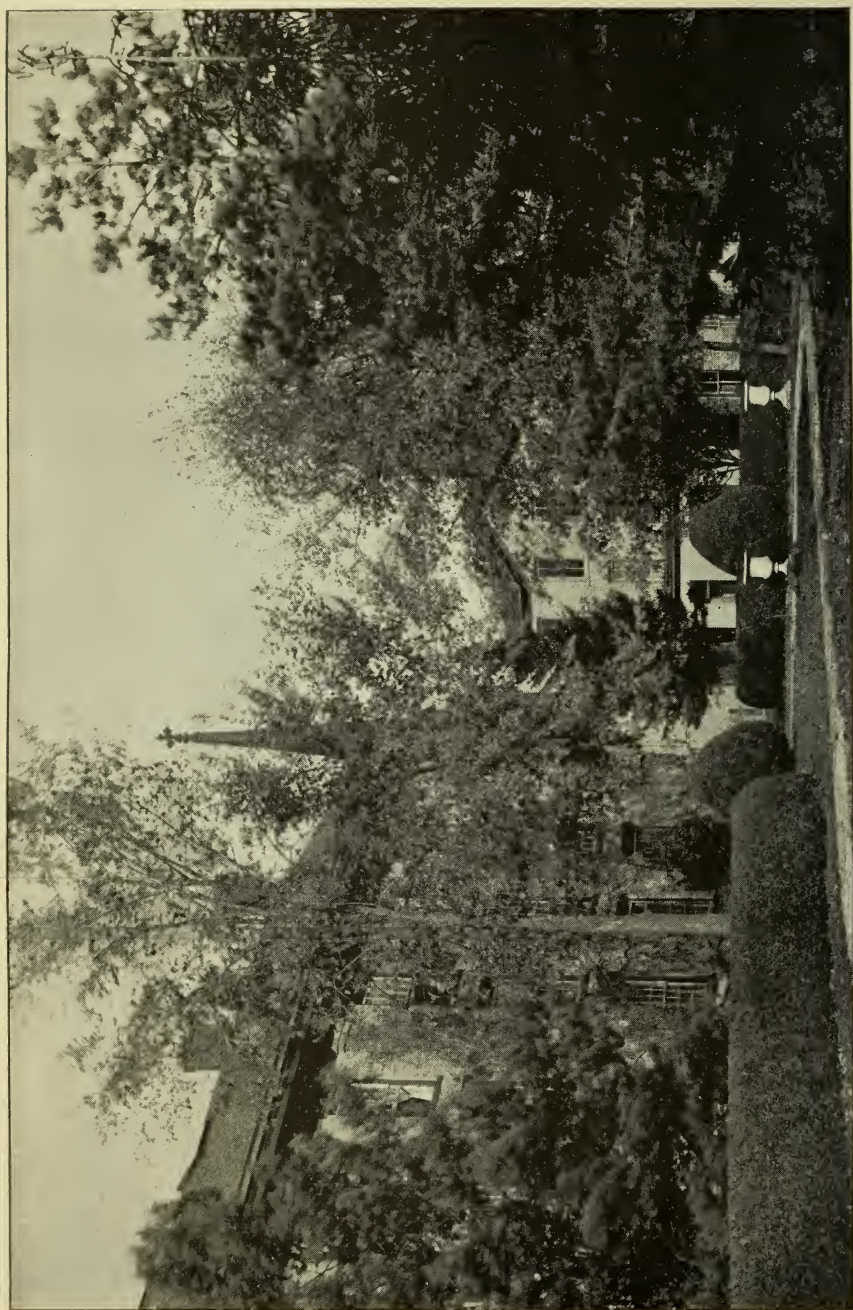
	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	Anabasis.	11	Anabasis.	11	Iliad.	11
	German 9 or French.	2	Phys. Geography.	3	English Literature.	3
Scientific Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	German.	9	German.	11	Elem. Zoology.	† 10
	Medieval History.	11	Phys. Geography.	3	English Literature.	3
Literary Course.	Vergil.	3	Vergil.	9	Ovid or Sallust.	9
	German.	9	German.	11	Modern History.	11
	Medieval History.	11	Phys. Geography.	3	English Literature.	3

ADDITIONAL ENGLISH COURSES.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Arithmetic.	10	Arithmetic.	10	Arithmetic.	8
	Grammar.	8	Grammar.	8	Grammar.	10
	Book-Keeping.	3	U. S. History.	2		

Essays and declamations throughout the courses.

THE
JOHN CRERAR
LIBRARY.



DESCRIPTION OF THE WORK.

MENTAL AND MORAL PHILOSOPHY.

The studies in this department are pursued by the Senior Class throughout the year. The foundation of the work is given by a complete course in Psychology, which aims to put the student in possession of distinct knowledge of the powers of the soul. This knowledge is given in part from text-books and books of reference, but largely by lectures and familiar discussions. The department includes also the study of Evidences, Ethics, and the History of Philosophy. In Evidences the students are led by the process of inductive logic to see the grounds of our belief in the existence of God, and in Christ, and in the sacred Scriptures as the revelation of God to man and of the way by which a lost race is to be saved. Ethics or Moral Philosophy is studied under two divisions. In the first the philosophical grounds of morality are discussed under the general head, "Why am I obliged?" and in the second the principles of morals settled in the first part are applied to problems of practice. In the History of Philosophy the student is conducted through the leading systems in which men have sought for the grounds of Being and for those first principles which underlie all rational belief and which are the substratum of science in every form. The general aim in this department is to reveal the student to himself and to put him in intelligent possession of his own powers. For this reason large freedom of opinion and discussion is encouraged, yet with the confident expectation that sound instruction will lead to a spiritual and intuitional psychology, and to theism as the only philosophy which can satisfy a fully enlightened reason.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States occupies the winter term of the Sophomore year. It will be studied largely with reference to the sources and conditions from which it sprang. The text-books employed at present are Fiske's Civil Government in the United States, and Johnston's American Politics. Additional material is drawn from such works as Andrews' Manual of the Constitution, Wilson's Congressional Government, and Cooley's Constitutional Law. Some attention is given, also, to the views set forth in Bagehot's English Constitution as to the nature of the British government.

Political Economy comes in the fall term of the Senior Year, occupying five hours a week for fifteen weeks. The text-books at present are Mills' Political Economy and J. B. Clark's Philosophy of Wealth. The aim will be so to familiarize the mind of the student with the elementary and most firmly established principles of this science that he will be prepared to pursue independent investigations and to discuss with broad intelligence the various industrial questions of the hour.

In Sociology, which is an elective of the winter term of the Senior Year, no text book has as yet been chosen. Under this comprehensive title society will be studied with special reference to some of the more important social problems which are now agitating the public mind.

NEW TESTAMENT HISTORY AND LITERATURE.

Under this title instruction will be given concerning the origin and history of the New Testament writings. The books will be studied chiefly as distinct wholes, and then attention will be given to the process by which they were gathered into one collection. The history of the times will also be brought under review. This study will hereafter be required during the fall term of the Junior Year, five hours per week. Work in the same line will be offered as an elective in the winter term of the Senior Year.

ENGLISH.

The History of English Literature is studied in outline during the spring term of the Senior Preparatory year. In connection with this work as many of the English classics are read as the time permits.

Logic and Rhetoric are required studies in the fall term of the Sophomore year.

The English course of the Junior year is: fall term, Old English (Anglo.Saxon) elements and outline history of the English language; winter term, Chaucer, with critical studies in the Canterbury Tales, and lectures upon English literature from Chaucer to Spenser.

During the winter term of the Senior year an elective, in the development of the English Drama, is offered. This will be accompanied by a critical study of one of Shakespeare's plays.

The history of the English language shows the relation of our own speech to the other great modern languages, and furnishes an explanation of the puzzles of past and present usage. Moreover, the general law governing the life and growth of language can best be studied in the mother tongue. In order that the classes and the instructor may read together a larger number of masterpieces of English Literature, there are frequent reading, or "Seminary," classes of two hours each. These

classes take the place of ordinary recitations. During the latter part of the work in English, attention is paid to the principles of literary criticism.

Every student is expected to prepare three rhetorical exercises each term; essays and orations throughout the Freshman year, essays, debates and orations throughout the Sophomore year, and orations and dissertations throughout the Junior year and during the fall and winter terms of the Senior year. These are delivered before the college students, and are criticised by the professor of rhetoric. Instruction is given in gestures and elocution. Some of the rhetorical exercises of the Juniors and Seniors and Seniors are open to the public. The James prizes are awarded in the Freshman, Sophomore, and Junior classes, for excellence in English composition.

HISTORY.

One term of Greek History and one term of Roman History come in the Junior year of the Preparatory course. In the Senior Preparatory year, students in the Scientific course have one term of Medieval History, and students in the Literary course have one term each of Medieval and Modern History.

In the winter term of the Sophomore year an elective is offered in Earlier English History. Later English History is required in the spring term of the Sophomore year in all courses. The text-book is Gardiner's Student's History of England. The careful study of historical geography is insisted upon. Gardiner's School Atlas of English History is recommended, but Johnston's Half-Crown Atlas of British History is sufficient for those students who take only the second term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical

work is a course of lectures on the classification of animals. In the term of Freshman year, Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with a course of lectures on Comparative Anatomy. The Junior term is devoted to Histology. In the Senior year an opportunity is given for elective work in Bacteriology and Comparative Embryology.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the classical and literary courses in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other necessary apparatus. Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analyses of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals, and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary, Organic and Medical Chemistry.

The classical students are required to take Chemistry the first term of Sophomore year. They may elect the full scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in chemistry, and additions are constantly being made to its equipment.

The instruction in Mechanics required in the third term of the Sophomore year, and in Molecular Physics required in the second term of the Junior year is based upon Barker's Physics, the study of which is supplemented by familiar lectures and such experimental work as is practicable.

That portion of the class which continues the study through the year devotes the third term to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

MATHEMATICS AND ASTRONOMY.

The aim of the mathematical instruction is to give a knowledge of fundamental principles, to disclose the true and efficient motives for mathematical processes, and thus to develop the ability to use Mathematics successfully in the search for truth. It is believed that thus also the most valuable and permanent mental discipline is secured.

Chauvenet's text-book is used in Geometry, Oliver, Waite and Jones's in Trigonometry, Taylor's in Algebra, and also in Calculus. The instruction in Analytical Geometry follows in part Hardy's Elements.

The course in Surveying largely consists of work with instruments in the field, and of computing and plotting the results of the field work.

If it should be desirable, the elective work of Senior year may be varied to include other branches of advanced mathematics than those designated in the course of study.

Young's General Astronomy is studied during the second term of the Junior year. A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

ANCIENT LANGUAGES.

The department of Ancient Languages aims to supplement thorough preparatory work by a critical and somewhat extended study of the ancient languages and literatures.

The large supply of works of reference, containing the best results of recent investigation, is of great service to both undergraduates and special students in Philology.

GREEK LANGUAGE AND LITERATURE.—The work in this department aims at mental training and a thorough classical scholarship as an aid to a mastery of English. Early in the course special attention is given to etymology, word analysis, and sentence structure. With further progress the style and contents of the author and the literature and life of the nation are made prominent. The course endeavors to translate the student into the spirit of Hellenic culture and to confront him with the social and moral problems of all time, as illustrated in the Grecian states, that he may learn political wisdom from their authors and statesmen, and find in Socrates and Plato the prime impulse of modern philosophy.

Sight reading, mainly from the author receiving special study, is practiced throughout the course to secure facility and a wider range.

LATIN LANGUAGE AND LITERATURE.—One object of the course in Latin is to develop the power to read Latin, like a modern language, without translation. To this end special exercises are given to accustom the student to take in the thought in exactly the order of the text and to familiarize him with the method of structure of the Latin sentences. With the same object in view he is required to read the Latin aloud, to translate at hearing and to practise sight reading.

Another aim of the course is to cultivate the power to distinguish between shades of thought and to state accurately the meaning of the author in English free from Latin idioms.

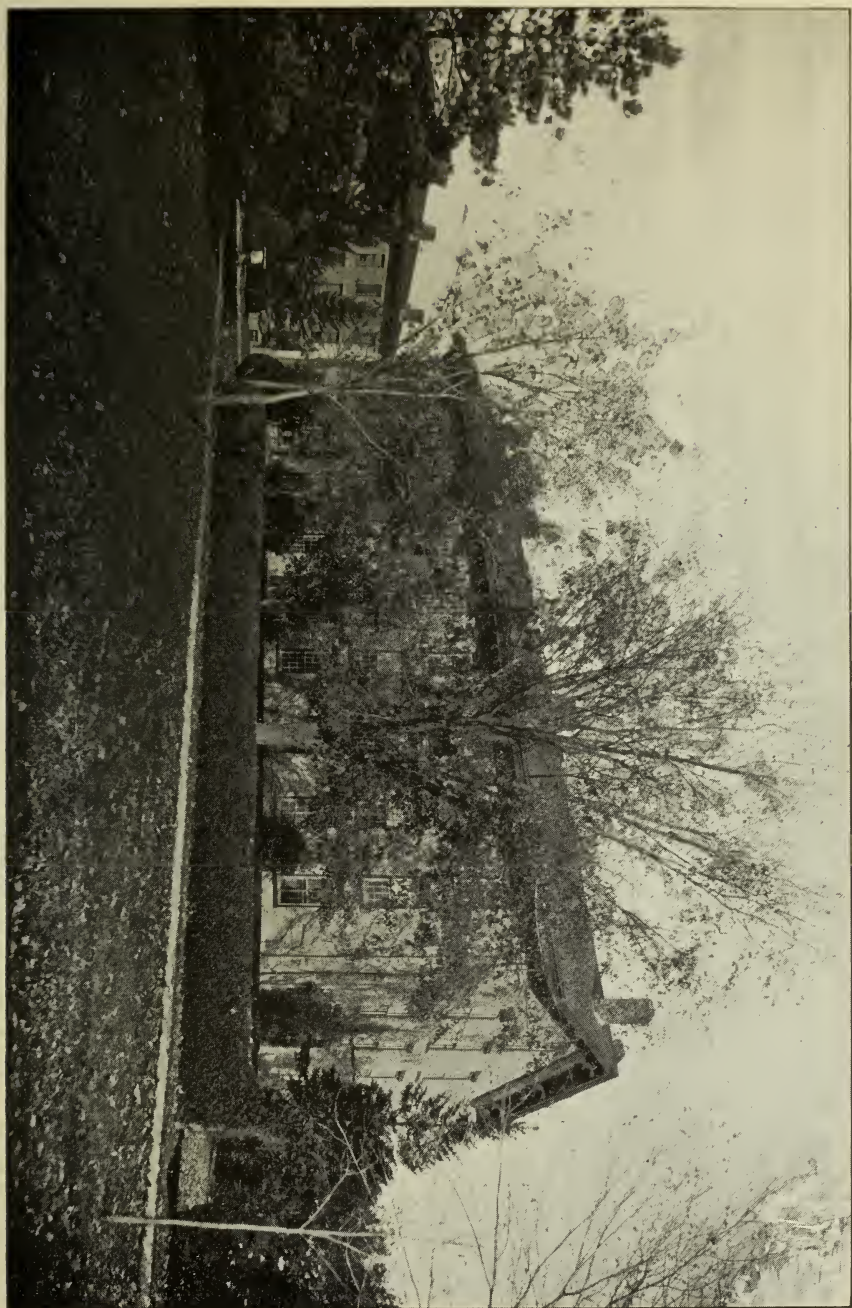
In the Freshman year Horace, Livy, and Tacitus are studied. While reading Horace the vocabulary is enlarged and fixed by committing to memory a list of important roots with related English and Latin words. The work in Livy and Tacitus is supplemented by reading in Roman history and by practice in Latin composition.

In Sophomore year the authors taken up are Cicero and Juvenal. In Cicero the selection varies. It is usually one of the *Philosophica* Works. In connection with the satires of Juvenal collateral work is required on the social and political institutions of the Romans. One term of this year is devoted to Latin Literature. The course includes the biographies of the important authors from Plautus to Juvenal and a study of extracts from the works of many.

MODERN LANGUAGES.

The preparatory scientific and literary courses require from each student two terms of French and two of German. The preparatory classical course gives the choice between French and German for one term.

French is a required study for students in the literary course through-



THE
JOHN CRERAR
LIBRARY.

out the Freshman year, and German throughout the Sophomore year. Students in other courses may elect the same work as far as their other studies permit.

FRENCH.—The instruction in French in the preparatory school is designed to familiarize students with the essentials of French pronunciation and Grammar, and with the common French idioms, and to enable them to read easy French at sight.

The instruction offered to college students aims to give a more extended knowledge of grammatical principles, and some acquaintance with standard French Literature. Throughout the course, considerable attention is given to colloquial French, composition, and sight reading.

GERMAN.—The main objects which the work in German seeks to accomplish are the following: that the pupil may acquire a correct pronunciation, that he may gain the ability to read easy German at sight, and that he may get some appreciation of that which is best in German Literature. Oral and written exercises in translating from English into German; and practice in simple German conversation, are also features of the work; but proficiency in these directions is not sought as an end in itself.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the College.

To enter the Junior class, students must be proficient in English Grammar, Arithmetic including the metric system, Geography, and U. S. History. Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

For the accommodation of students not fully prepared to enter upon the regular course of study, classes in English Grammar and Arithmetic are formed in the fall term and continued through the year. Instruction in U. S. History is provided during the winter term.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and if a sufficient number of students desire, a class in Book-keeping is formed in the fall term.

In addition to the regular course of instruction, Bible Study, and Rhetorical Exercises are required weekly throughout the course.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best western colleges, and its methods of instruction in harmony with the most enlightened views of education. It aims also to furnish a thorough preparation for the pursuit of college courses, and to provide a sound practical education for such as may desire to fit themselves for common school teaching or for business. Its purpose is also to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the School of Music. In the College three liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through three years. These courses of study are open to students of both sexes. Ladies reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, all the studies prescribed in the Preparatory Course, or their equivalents, are required, as given below:

For admission to the classical course:—Clark's Briefer Rhetoric, Myers' History of Rome, Smith's History of Greece, Warren's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to Physical Science, Wood's Botany with analysis and an herbarium, Tay-

lor's Academic Algebra, four books of Chauvenet's Geometry, Pancoast's English Literature, Harkness' Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific courses the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Myers' Medieval History, Civil Government, Packard's Course in Zoology.

For admission to the Literary course the requirements are the same as to the Scientific except that Myers' Modern History is required instead of Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued. Students in regular classes, remitting their studies, must not assume that they will be excused from any prescribed study.

Students, whether pursuing select studies, or intending to complete one of the liberal courses, will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATION AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon these who have completed a college course. Graduates of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may, on application, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student:

* Tuition,	\$10 to \$12 00
Incidental Fee,	5 00

* Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college: (1.) Those available only within the immediate families of the persons whose signatures they bear. (2.) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3.) Those in the hands of the treasurer for sale. These can be purchased for \$50. (4.) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4.20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$4.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

OTHER EXPENSES.

Board in College Hall, per week,	not over \$2 50
Board for young ladies in Dawes Cottage,	1 25
Board for young men in Economia Club,	1 80
Room rent in Middle and West Colleges, per term, . .	\$2 00 to 5 00
Room rent in Bartlett Cottage, <i>including heating</i> , { per student, per week, }	90 to 1 00
Furnished rooms in Economia Club House, per month, .	2 00 to 5 00
Furnished rooms with private families, per month, . .	2 00 to 5 00
Laboratory fee of students in Chemistry, per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, { Advanced Botany, Biology and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, per term, .	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term,	\$54 00
For Winter term,	48 00
For Spring term,	44 00
<hr/>	
For full year,	\$146 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, table and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young ladies who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

The College Library contains seven thousand bound volumes and many unbound magazines. It is open from twenty to twenty-five hours each week, and ample facilities are afforded for consulting and drawing books.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for gentlemen in the Preparatory School, another for gentlemen of the College, and a third for the ladies. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

THE RUFUS DODGE FUND.

The late Rufus Dodge of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young ladies of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prizes will be awarded for neatness, legibility of handwriting, and grammatical correctness, and for excellence in spelling, capitalization, punctuation, and paragraphing, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. Each Sophomore or Junior Essay is limited in length to three thousand words, and must be received by the Professor of English on or before the second Saturday of the spring term. No Essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time unless he has already received a prize as a member of that class.

The prizes of 1894 were awarded as follows :

JUNIOR CLASS.

Mary Mc Dermid,	First Prize.
William A. Kennedy,	Second Prize.
Julia M. Dickinson,	Third Prize.

SOPHOMORE CLASS.

Hugh C. Griffith,	First Prize.
Carrie W. Denison,	Second Prize.
Edith M. Evans,	Third Prize.

FRESHMAN CLASS.

Alzina M. Kelly,	First Prize.
Garrett W. O'Neil,	Second Prize.
Ida Wolff,	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus. .

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1894 was awarded to Ernest E. Hemingway of the Freshman Class.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds

occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, School of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Laboratories, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

Ingalls park, a large field of nearly eighteen acres, is devoted to athletics. The Park contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for football, base-ball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life. Tennis courts are also allowed upon certain portions of the college campus.

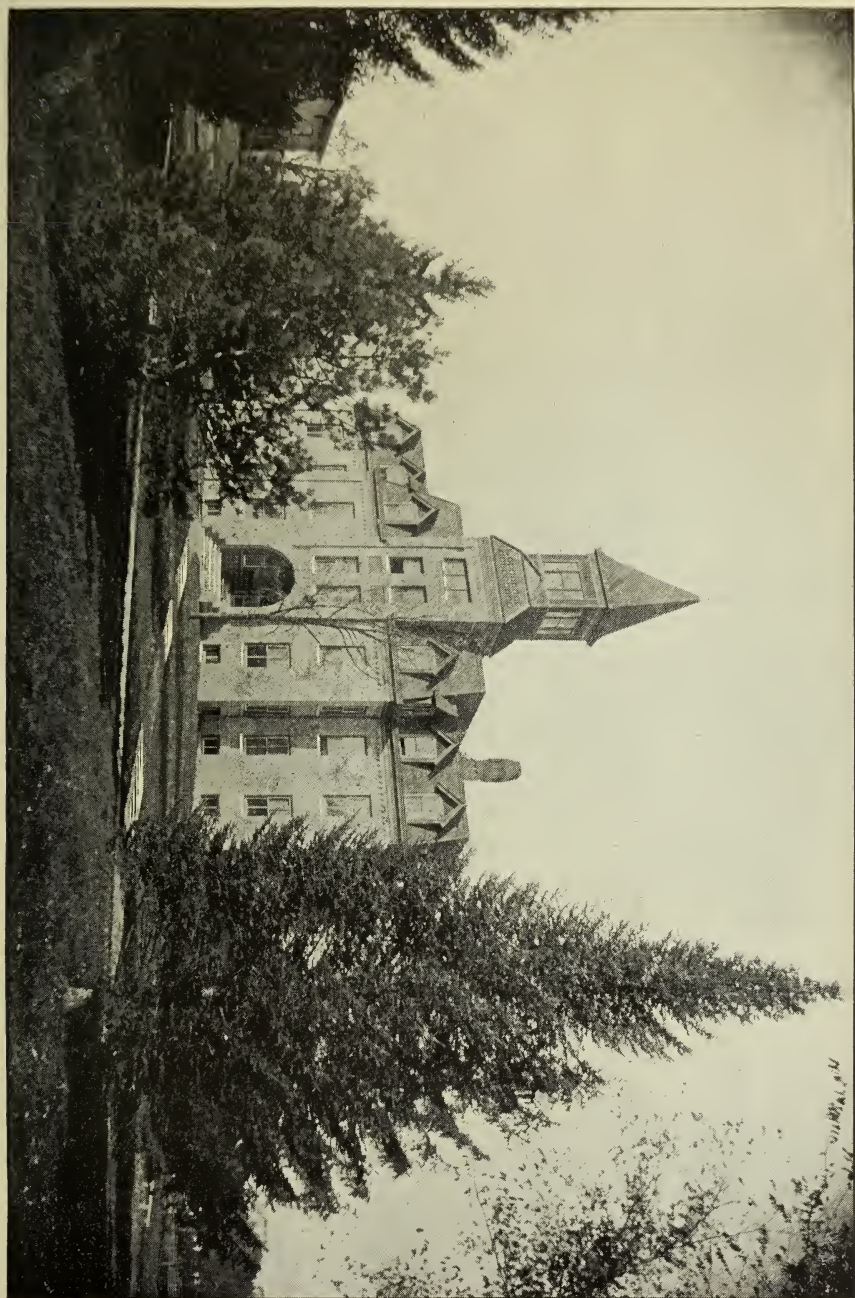
GROWTH AND WANTS.

The progress of the College has been very encouraging. Its usefulness and growth are now limited only by want of means adequate to its work. The demands of the departments and that division of work which is essential to the very best results, require that the endowment shall be largely increased. The library should be enlarged, and a Physical Laboratory is imperatively required to meet the present demands for instruction.

The friends of the College and of liberal education are invited to contribute to these objects. Their donations will be used most advantageously in the present work of instruction, and in building up a strong and permanent institution for liberal culture.

Applications for admission to the Ladies' Department should be made to MISS H. J. POLLOCK, Preceptress.

Applications for admission to other departments may be made to the President or the Secretary of the Faculty.



1874

THE
JOHN CRERAR
LIBRARY.

SCHOOL OF MUSIC.

The School of Music offers good advantages for the study of Music—Instrumental, Vocal, and Theoretical—either exclusively or with other studies.

Its courses of study are thorough and comprehensive, and its methods of instruction similar to those of the largest and best Conservatories of this country and of Europe. Its intimate connection with the College presents opportunities to the students for pursuing both musical and literary work; indeed, this combination of work is strongly urged, in the belief that education means a development of *all* the mental faculties.

The ultimate aim of the School is *to educate musicians*—to use the art of music as a means for intellectual, aesthetic, and moral culture.

COURSES OF STUDY.

Four complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in the Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in conjunction with their major work (Piano, Voice Culture, or Organ). No stated time for graduation

can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces four distinct lines of musical work: Instrumental—Piano or Organ,—Vocal, and Theoretical.

I. PIANOFORTE.

In this, as in all departments, the pupil is taught not only to perform, but to interpret works of art. Applicants for admission must be able to play music of the grade of Reinecke's *Sonatina* in C, Op. 157, No. 1, or a fair equivalent. In order to be eligible for graduation, pianoforte students are required to have completed the following course, or its equivalent:

Koehler, Op. 50; Gurlitt, Op. 51; Heller, Op. 47, and Preludes Op. 113; Elements of Hand, Arm, and Finger Technique.

Schmitt, Op. 114 bk. I; Duvernoy, Op. 120; Gurlitt, Studies in Rhythm, Op. 80; Sonatas by Reinecke and Mozart; selections from the Mendelssohn Songs without words.

Schmitt, Op. 114 bk. II; Czerny, Op. 636; Bach's Little Preludes and Two Voiced Inventions; Schumann, *Kinderscenen*; Schmitt, Op. 16.

Beethoven, Bagatelles; Haydn, Sonata No. 1; Chopin, selections from Mazurkas and Walzes; Schumann, Forest Scenes; Beethoven, Op. 14, No. 1.

Attention is called to a Normal Class organized for the purpose of giving advanced students an opportunity to become acquainted with the principles of teaching. A number of beginners are taught in the presence of the class—the lessons being interspersed with explanatory talks on methods of instruction and lists of works suitable to different grades.

II. PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and the acquiring of a complete mastery of the Art of Registration, as well as a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

A pedal piano is at the service of students for practice, at a nominal rent.

The following is an outline of the work pursued in this department: Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registra-

tion; Rink's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilman, Salome, Rheinberger, etc.

III. VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The following is an outline of the Vocal Course :

Simplest forms of vocal technique; Simple melodic forms; Memorizing; Simple Songs.

Extension of vocal technique; More advanced melodic forms; Memorizing; Songs of the grade of Reinecke's *Jungbrunnen*.

English and German Folk Songs; German Songs of the grade of Mozart's easy songs.

English and Scotch Ballads; Songs by Mendelssohn, Schumann, Schubert, Jensen, Godard, etc.; Selections from Oratorio and Opera.

IV. SCIENCE AND THEORY OF MUSIC.

This Course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analysis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of Directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play common hymn tunes.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their

course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the courses of Study, and will be credited with them, if so elected.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading have been organized and most successfully carried on. A Children's Chorus of thirty-five voices has been doing admirable work in the same line. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for the children's chorus is two dollars per term; for other classes in Sight Reading, three dollars per term.

The Ripon Choral Union offers good advantages in chorus singing to all that possess good natural voices and correct musical ears.

Mention should also be made of the admirable series of concerts given under the auspices of the School of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Class in Musical Analysis.
5. Lectures before the School on History of Music and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.**PIANO OR VOICE CULTURE.**

One hour per week, private,	\$15 00
Two hours per week, private,	26 00
*Two hours per week, in classes of two, each,	20 00

PIPE ORGAN.

One hour per week, private,	\$20 00
Two hours per week, private,	34 00

WINTER OR SPRING TERM.**PIANO OR VOICE CULTURE.**

One hour per week, private,	\$13 00
Two hours per week, private,	24 00
*Two hours per week, in classes of two, each,	19 00

PIPE ORGAN.

One hour per week, private,	\$16 00
Two hours per week, private,	28 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, \$5.00 per term. Students whose tuition in the School of Music amounts to \$25.00 or more per term are admitted free to these classes.

Piano practice one hour a day, per term, . . .	\$3 50
Pedal piano practice one hour a day, per term,	3 50

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four hours a week, in class of two, each, per term,	\$25 00
Four hours a week, in class of four, each, per term,	15 00

GENERAL INFORMATION.

Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

*All voice work is done privately.

One-half of the term's tuition must be paid at the beginning of each term and the second half in the middle of each term.

Pupils are not received for a shorter period than one term, except by special permission of the Director.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College or in the city.

No deduction is made for absences from lessons, except in case of protracted illness, in which case the School will share the loss equally with the pupil.

No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

For further information, address

JEAN C. MOOS, Director,
Ripon, Wisconsin.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week,	\$ 8 00
Two days per week,	15 00
Four days per week,	25 00

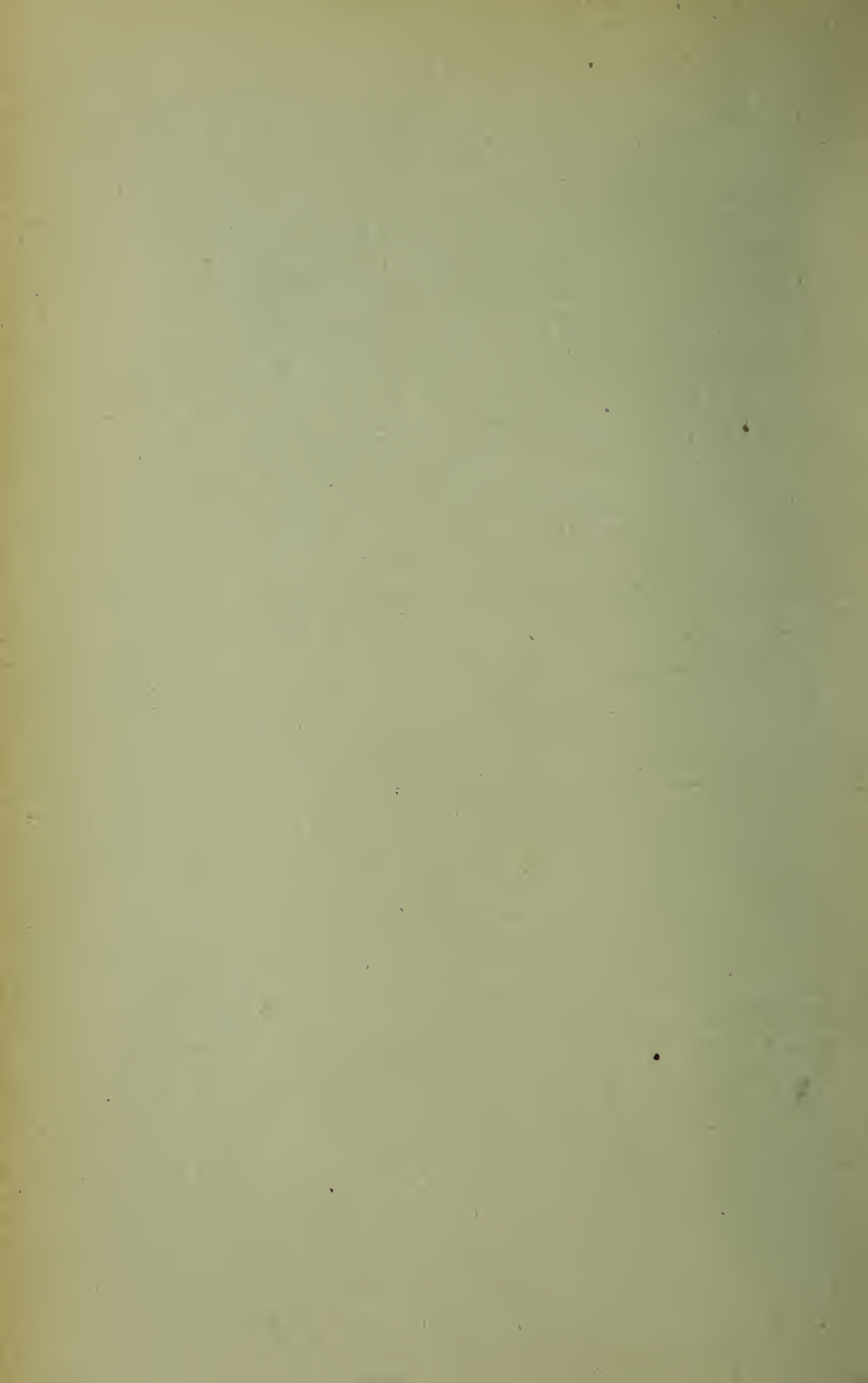
WINTER OR SPRING TERM.

One day per week,	\$ 6 00
Two days per week,	12 00
Four days per week,	22 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

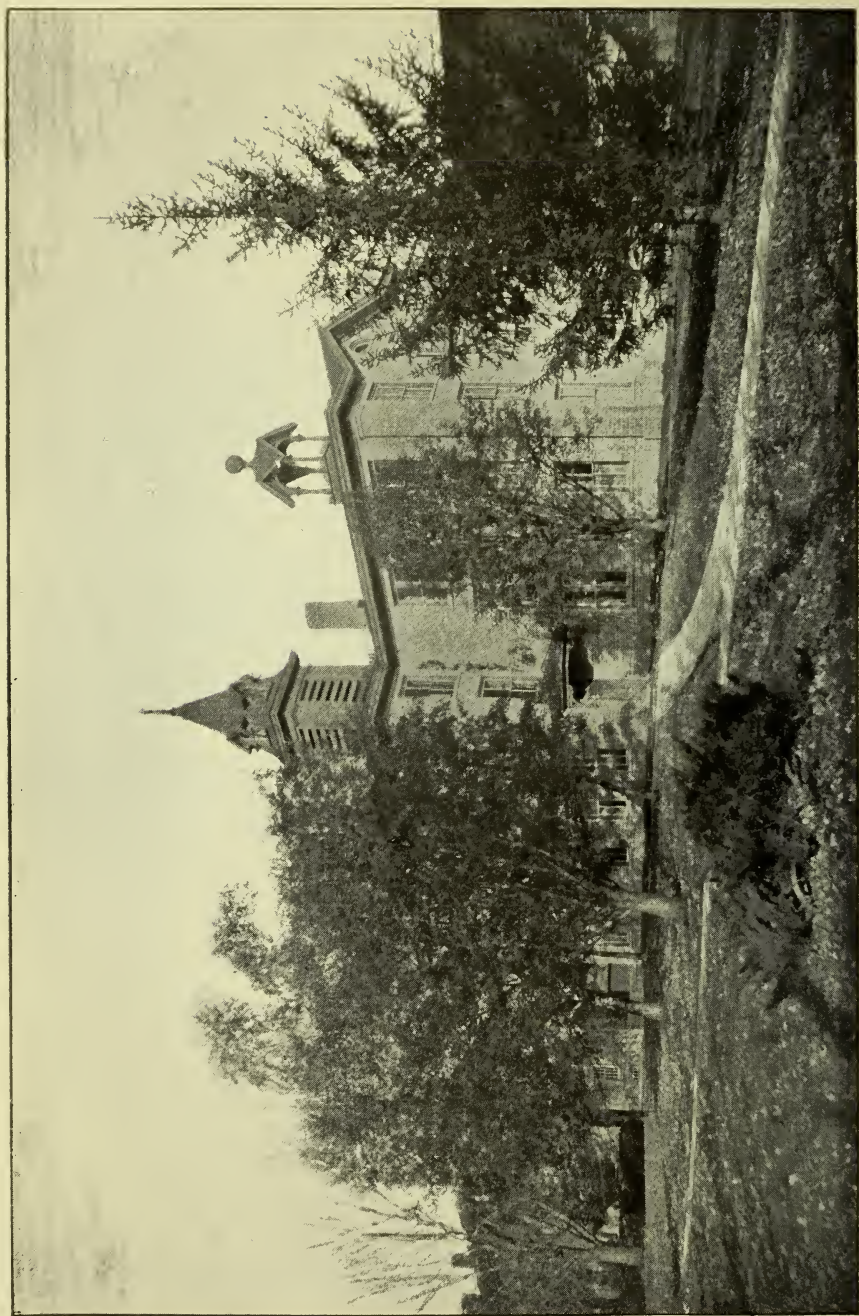
Pupils are not received for a shorter period than one term except by special arrangement.



Ripon College.

1896.

THE
JOHN CRERAR
LIBRARY



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1895-96.

RIPON, WISCONSIN.
C. H. ELLSWORTH & CO., PRINTERS.
1896.

E. S.

CALENDAR.

1896-97.

APRIL 1, 1896, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 24, 1896, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 9, 1896, FALL TERM BEGINS, . . WEDNESDAY.

DECEMBER 22, 1896, FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 6, 1897,⁴ WINTER TERM BEGINS, . . WEDNESDAY.

MARCH 23, 1897, WINTER TERM ENDS, . . TUESDAY.

VACATION OF ONE WEEK.

MARCH 31, 1897, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 23, 1897, COMMENCEMENT, . . . WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1896.

HON. LLEWELLYN BREESE, PORTAGE.

W. C. HAMILTON, ESQ., FOND DU LAC.

GEORGE G. HOUGHTON, ESQ., MILWAUKEE.

O. H. INGRAM, ESQ., EAU CLAIRE.

JOSEPH SCRIBNER, ESQ., RIPON.

Term expires with the Collegiate Year, in June, 1897.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEO. L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, ESQ., MENASHA.

Term expires with the Collegiate Year, in June, 1898.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D.,
President.

W. C. HAMILTON, ESQ.,
Vice-President.

JOSEPH SCRIBNER, ESQ.,
Treasurer.

STORRS HALL, M. D.,
Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, ESQ., } *Advisory Members.*

FACULTY.

- REV. RUFUS CUSHMAN FLAGG, D. D.,
President, and Professor of Political and Social Science.
- REV. EDWARD HUNTINGTON MERRELL, D. D., LL. D.,
Professor of Mental and Moral Philosophy.
- CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.
- CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.
- WILLIAM STOWELL LEAVENWORTH, M. Sc.,
Professor of Chemistry and Physics.
- EDWARD WILLIAM CLARK, A. M.,
*Professor of the Latin Language and Literature,
and Preceptor in the Preparatory School.*
- REV. JOHN SOREN FESTERSON, A. M.,
Professor of the English Language and Literature.
- FREDERICK MAY LILLEBRIDGE,
Professor of Music.
- FRANK MORTON ERICKSON, A. M.,
Acting Professor of the Greek Language and Literature.
- CLARISSA TUCKER TRACY, A. M.,
Instructor in the Bible and Botany.
- MARY CORINTHIA HARWOOD, M. L.,
Preceptress, and Instructor in French and German.
-
- FLORA EDITH HOCKENHULL, *Instructor in Painting and Drawing.*
- MAUD LINCOLN MERRELL, B. S., *Instructor in Latin.*
- HARRIET PEIRCE FULLER, A. B., *Instructor in Latin.*
- CHARLOTTE SOPHIA LILLEBRIDGE, *Instructor in Voice Culture.*
- JULIUS CARL JOHNSON, *Instructor in Violin.*
- BESSIE ESTELLE ROBBINS, *Instructor in Pianoforte.*
- SARAH ETTA YOUNG, *Instructor in Physical Culture.*
-
- PROF. C. H. CHANDLER, *Registrar and Secretary.*
- PROF. C. D. MARSH, *Librarian.*
- PROF. F. M. ERICKSON, *Director of the Gymnasium.*

STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

SENIOR CLASS.

Carrie White Denison, Lit.,	Hartford,	Miss Denison's.
Edith Mabel Evans, Cl.,	Cambria,	13 B. C.
Hugh Cadawaladr Griffith, Cl.,	Portage,	19 M. C.
Edwin Charles Hall, Sc.,	Ripon,	Dr. Hall's.
Jennie Mc Dermid, Lit.,	Ripon,	Mrs. Mc Dermid's.
Isabella Margaret McQueen, Cl.,	Eagle River,	8 B. C.
Arthur William Newcomb, Cl.,	Ithaca,	13 M. C.
Jessie Ellen Spooner, Lit.,	Princeton,	D. C.

—8

JUNIOR CLASS.

Albert Henry Griffith, Cl.,	Elo,	Miss Bessett's.
Jessie De Ette Jackson, Lit.,	Ripon,	Mr. G. W. Jackson's.
Alzina Meroa Kelly, Cl.,	Brandon,	9 B. C.
Frank Helmer McAssey, Cl.,	Windsor, Mo.,	29 M. C.
Robert Morris, Cl.,	Baraboo,	24 M. C.
Elmer Rufus Oliver, Sc.,	Waupun,	17 M. C.
Garrett William O'Neil, Cl.,	Stevens Point,	Mr. Cody's.
Victor Edwin Palmer, Sc.,	Ripon,	Mr. Deane's.
Henry Moody Pinkerton, Cl.,	Chicago, Ill.,	Miss Bessett's.
Frank Beals Sheerar, Cl.,	Omro,	Dr. Merrell's.
Lincoln John Spencer, Cl.,	Hoyle, N. C.,	25 M. C.
Ida Wolff, Lit.,	Ripon,	Mr. Wolff's.

—12

SOPHOMORE CLASS.

Helen Burnham Bottum, Lit.,	West Rosendale,	7 B. C.
Blanche Julia Buck, Lit.,	Waukau,	D. C.
Harry David Clark, Lit.,	Ripon,	Mr. Clark's.

Carrie Lee Dysart, Lit.,	Ripon,	Mr. Dysart's.
Silas Evans, Cl.,	Rewey,	32 M. C.
Alice Kneeland Flagg, Lit.,	Ripon,	Pres. Flagg's.
Hugh William Griffith, Cl.,	Oshkosh,	Miss Bessett's.
Jennie Hall, Sc.,	Ripon,	Dr. Hall's.
William Ernest Hargrave, Sc.,	Ripon,	Mrs. Harris's.
Ernest Eugene Hemingway, Sc.,	Fox Lake,	27 M. C.
Wallace Chester Hitchcock, Cl.,	Antigo,	23 M. C.
Mary Ellen Jones, Cl.,	Randolph,	12 B. C.
Robert Henry Jones, Cl.,	Minneapolis, Minn.,	19 M. C.
Philip Leahy, Sc.,	Marquette,	Wood's Hotel.
Grace Gifford Lewis, Lit.,	Fond du Lac,	D. C.
Edwin Arthur Ripley, Lit.,	Oakfield,	21 M. C.
Fred Carlton Ritchey, Sc.,	Portage,	30 M. C.
Paul Jennings Thompson, Cl.,	Rosendale,	33 M. C.
Archibald Henry Young, Cl.,	Ashland,	34 M. C.

—19

FRESHMAN CLASS.

Ernest Bausor Bradley, Lit.,	Ripon,	Mr. Foltz's.
Ralph Hale Buckland, Sc.,	Dartford,	Mr. Place's.
Thomas George Chittenden, Sc.,	Ripon,	Mr. Chittenden's.
Lulu May Dysart, Lit.,	Ripon,	Mr. Dysart's.
John Samuel Foat, Sc.,	Little Lake,	25 W. C.
John De Estean Gill, Cl.,	South Range,	Mr. Jones's.
Elmer George Hamley, Cl.,	Ripon,	Mr. Hamley's.
Alexander Walter Hargrave, Cl.,	Ripon,	Mr. Hargrave's.
Arthur Gunderson Hayden, Cl.,	Ripon,	Mr. Hayden's.
Pearl Selma Hendrickson, Lit.,	Manitowoc,	Mrs. Tracy's.
Ernest Philip Holgren, Cl.,	Washburn,	Mr. Osborne's.
Gustavus Brown Horner, Cl.,	Ripon,	Mr. Horner's.
Ebenezer Edwin Jones, Cl.,	Fox Lake,	Mrs. Tracy's.
Harriet Evelyn Lehman, Sc.,	Neosho,	4 B. C.
Julia Elizabeth Lehman, Lit.,	Neosho,	4 B. C.
Samuel Smith Morse, Sc.,	Ripon,	Mr. J. B. Morse's.
May Inez Randall, Sc.,	Ladoga,	Mr. Groesbeck's.
Louis Reed, Lit.,	Ripon,	Mr. Reed's.
Romney Moore Ritchey, Cl.,	Portage,	30 M. C.
Ernest Edward Sargeant, Cl.,	Omro,	Mr. Jones's.
Frederick Fleming Percy Spratt, Sc.,	Ripon,	Mr. Spratt's.

—21

PREPARATORY SCHOOL.

SENIOR CLASS.

Richard Calvin Arpke, Sc.,	Franklin.
Foster Batty, Sc.,	Little Lake.
Josie Belle Beebe, Sc.,	Princeton.
Florence Roberts Chittenden, Lit., . . .	Ripon.
Lotta Elizabeth Clark, Cl.,	Ripon.
Grace Margaret Collins, Lit.,	Ripon.
Josiah Daniel, Cl.,	Randolph.
Maud De Vere Francis, Sc.,	Fond du Lac.
Donald Edward Frank, Cl.,	Princeton.
Nathaniel Lakeman Gill, Sc.,	South Range.
Katie Leta Goodell, Lit.,	Ripon.
Herman Frederick Gustrowsky, Lit., . . .	Bellefountain.
Willard Henry Hein, Sc.,	Ripon.
Lillian Ida Jackson, Sc.,	Ripon.
Beatrice Gertrude Kellogg, Lit.,	Ripon.
Frank Walcott Lawrence, Sc.,	Sheboygan.
Frank William Lyle, Sc.,	Ripon.
Mildred Corinne Mitchell, Lit.,	Ripon.
Sarah Clyde Mitchell, Lit.,	Ripon.
Morgan Morris, Sc.,	Baraboo.
Carrie Zettie Morse, Lit.,	Ripon.
Elizabeth Gertrude Packham, Lit., . . .	Ripon.
Mary Josephine Pearson, Lit.,	Ripon.
Laura Ella Pinkerton, Sc.,	Chicago, Ill.
Elma May Poole, Lit.,	Ithaca.

Roy Reed, Sc.,	Ripon.
Thomas Scott, Cl.,	Milwaukee.
Robert Borden Smiley, Sc.,	Coopolis, Miss.
Herbert Spencer Steenberg, Sc.,	Fond du Lac.
Mabel Melesin Wheeler, Lit.,	Omro.
Rose Ustine Wiesender, Lit.,	Dartford.
William David Williams, Cl.,	Racine.
Roy Willis, Sc.,	Berlin.

—33

MIDDLE CLASS.

Stephen Joseph Brucker, Sc.,	Fond du Lac.
Mary Elizabeth Colburn, Lit.,	Marinette.
Ephraim Morgan Congdon, Sc.,	Ripon.
Harriet Davies, Cl.,	Ring.
William Reese Davis, Cl.,	Randolph.
John Pierpont Denison, Cl.,	Hartford.
Charles Arnold Doyle, Jr., Sc.,	Ripon.
Hugh Jones Edwards, Sc.,	Cambria.
Curtis Lollard Evans, Sc.,	Rewey.
Robert Cushman Flagg, Sc.,	Ripon.
Edith Temperance Gates, Sc.,	Milwaukee.
Sadie Bernice Hemstreet, Lit.,	Juneau.
Wesley Ellsworth Hitchcock, Sc.,	Antigo.
Louise Huntington, Lit.,	Green Bay.
Theron Joseph Jackson, Sc.,	Ripon.
Timothy Jones, Cl.,	Fox Lake.
Ray Lea Ketcham, Sc.,	Princeton.
Edith Blackman Merrell, Cl.,	Ripon.
Hannah Enid Morgan, Sc.,	Pickett.
Annie Cornelia Poiron, Lit.,	Milwaukee.
May Gertrude Randall, Lit.,	Brandon.
Wilber Searle Rice, Sc.,	West Rosendale.
Daniel Kendrick Roberts, Sc.,	Spain, S. D.
Owen Closs Rowlands, Cl.,	Cambria.
Mary Aldine Short, Sc.,	Brandon.
William Carl Spencer, Cl.,	Hoyle, N. C.
George Adell Sutherland, Sc.,	Waukau.
John Rogers Thomas, Cl.,	Wild Rose.
James Francis Young, Sc.,	Ashland.

—29

JUNIOR CLASS.

Arlouine Ayer,	Clymer, N. Y.
Linton Gregory Bartlett,	Omro.
May Clara Bissell,	Arbor Vitae.
Marie Harris Bradley,	Ripon.
Lucina Lettie Brooks,	Dartford.
Jay Edward Carter,	Ripon.
Edith Beatrice Chandler,	Ripon.
Charles Edgar Child,	Baldwinsville, Mass.
Lester J Clark,	Tomahawk.
Russell Thompson Congdon,	Ripon.
Edward David Ellis,	Peshtigo.
Charles Edwin Galloway,	Oakfield.
Robert Oliver Hargrave,	Ripon.
Helen Thayer Hayden,	Ripon.
Edgar Creighton Higbie,	Dartford.
John Daniel Jones,	Wild Rose.
Grace Madeline Kellogg,	Ripon.
George Abial Kibbey,	Ripon.
Albert Fred Klatt,	Ripon.
Grace Leone Mugridge,	Fairwater.
Mina Lucille Randall,	Ladoga.
George Beyer Slinger,	Cambria.
Lulu Jane Thayer,	Ripon.
Warren Clark Whitney,	West Rosendale.
Gertrude Alma Wilson,	Ripon.

—25

UNCLASSIFIED STUDENTS.

Benjamin Isaac Churchyard,	Ripon.
Flora Lucina Clawson,	Dartford.
George Royal Davies,	Wild Rose.
Daniel Lorraine Dickinson,	Ripon.
Emily Ann Edwards,	Rosendale.
Ruth Elizabeth England,	Ripon.
Gertrude Lois Eversz,	Ripon.
Harriet Elvira Gibbs,	Shawano.
Adelbert Robert Lemmon,	Fox Lake.
Mary Ella Lyle,	Ripon.

Lewis Benjamin Mason,	. . . . .	Ripon.
Lora Charles Milliken,	. . . . .	Ripon.
Gale Luella Nason,	. . . . .	Marshfield.
Ethel Mabel Newcomb,	. . . . .	Ithaca.
Marion Parry,	. . . . .	Cambria.
Ellen S Peterson,	. . . . .	Briggsville.
John James Sutton,	. . . . .	Columbus.
George Washington Vine,	. . . . .	Ripon.
Richard Andrew Watts,	. . . . .	Fond du Lac.

CONSERVATORY OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Bessie Barlow,	Ripon.
Hattie E. Barnes,	Ripon.
Elvia Bartow,	Ripon.
Josie B. Beebe, †	Princeton.
Eliza H. Behm,	Westfield.
Emma Behm,	Westfield.
May C. Bissell, †	Arbor Vitae.
Marie H. Bradley, †	Ripon.
Robey E. Briggs, †	Briggsville.
Lucina L. Brooks, †	Dartford.
Mae Belle Brown,	Ripon.
Amy Chadbourn,	Ripon.
Aaron J. Chaffin,	Ripon.
Florence R. Chittenden, †	Ripon.
Fred T. Chittenden,	Ripon.
Maude Conover,	Ripon.
Grace Corliss,	Ripon.
Eva J. Cross,	Ripon.
Willie Dana,	Ripon.
Helen M. Dean,	Briggsville.
John P. Denison, †	Hartford.
Julia M. Dickinson,	Ripon.
Charles A. Doyle, †	Ripon.
Mabel M. Dunlap,	Ripon.
Carrie L. Dysart, †	Ripon.
Lulu M. Dysart, †	Ripon.
Emily A. Edwards, †	Rosendale.
Ruth E. England, †	Ripon.
Rubie M. Evans,	Cambria.
Gertrude L. Eversz, †	Ripon.
Daisy E. Fenelon, †	Ripon.
William H. Ferguson,	Waupun.

Alice K. Flagg, †	Ripon.
Harriet E. Gibbs, †	Shawano.
Elva B. Graves,	Loyal.
May Greenway,	Dartford.
Robert W. Griffith,	Ripon.
Frank J. Hall,	Ripon.
Adelaide N. Haseltine,	Ripon.
Emma G. Haseltine, †	Ripon.
Gustavus B. Horner, †	Ripon.
Timothy Jones, †	Fox Lake.
Isabella Jussen,	Ripon.
Olla Kinsman,	Fremont.
Gertrude F. Knapp,	Brandon.
May E. Lyle, †	Ripon.
Margaret Martin,	Ripon.
Frank Mattice,	Ripon.
Edith Maxwell,	Ripon.
Julia H. Merrell,	Ripon.
Mary E. Morse,	Ripon.
Blanche F. Moses,	Ripon.
John L. Murtha,	Ripon.
Mary Murtha,	Ripon.
Elsa Muller,	Ripon.
Rosa Muller,	Ripon.
Gale L. Nason, †	Marshfield.
Mattie Nelson,	Ripon.
Marion Parry, †	Cambria.
Ellen S. Peterson, †	Briggsville.
Sadie F. Peterson, †	Briggsville.
Laura Pratt,	Ripon.
Sadie A. Priest,	Princeton.
Clotilde Reichmuth,	Ripon.
Janet Scoular,	Pickett.
Frank B. Sheerar, †	Omro.
Pearl F. Soper,	Ripon.
Inez Stone,	Ripon.
Mrs. Thomas D. Stone,	Ripon.
Mrs. Bertha Strandberg,	Ripon.
George A. Sutherland, †	Waukau.
Effie M. Taylor,	Ripon.

Annie Thayer,	Ripon.
Benjamin S. Thayer,	Ripon.
Lulu J. Thayer, †	Ripon.
Lyman K. Thayer,	Ripon.
Mabel M. Wheeler, †	Omro.
Cora Wiesander,	Ripon.
Daisy E. Wolcott,	Fresno, Cal.
Flora Wood,	Ripon.
Mrs. Ensign Woodruff,	Ripon.
Whole number taking music,	—81
Number taking music only,	—53

PAINTING AND DRAWING.

[NOTE:—Names marked with † designate students pursuing studies in other departments.]

Erna Allen,	Ripon.
Robey E. Briggs, †	Briggsville.
Edith Clute,	Ripon.
Ada Cole,	Dartford.
Carrie Dodd,	Rosendale.
Daisy E. Fenelon, †	Ripon.
Emma G. Haseltine, †	Ripon.
Dora Kreiger,	Ripon.
Philip Leahy, †	Marquette.
Anna Lloyd,	Oshkosh.
Sadie F. Peterson, †	Briggsville.
Mabel C. Pierce,	Dartford.
Alberta Place,	Ripon.
May G. Randall, †	Brandon.
Florence Reed,	Ripon.
Rose Strauss,	Ripon.
Isabelle Trevor,	Ripon.
Margaret Thomas,	Ripon.
Paul J. Thompson, †	Rosendale.
Whole number taking drawing,	—19
Number taking drawing only,	—12

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.	
COLLEGE—							— 60
Seniors,	4	1	3	3	5	8	
Juniors,	8	2	2	9	3	12	
Sophomores,	7	6	6	12	7	19	
Freshmen,	8	8	5	16	5	21	
		1					
PREPARATORY SCHOOL—							—106
Senior Class,	5	15	13	16	17	33	
Middle Class,	9	15	5	19	10	29	
Junior Class,				14	11	25	
Unclassified Students,				9	10	19	
CONSERVATORY OF MUSIC—				15	66	81	— 81
SCHOOL OF DRAWING AND PAINTING—				2	17	19	— 19
				115	151	266	
Deducting those twice reckoned,						29	
Corrected Total,						237	

COURSES OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Livy.	11	Tacitus.	10	Horace.	10
	Lysias.	8	Odyssey.	2	Plato & Xenophon.	2
	Geometry.	10	Algebra.	8	Trigonometry.	8
Scientific Course.	Chemistry.	† 2	Qual. Analysis.	† 9	Qual. Analysis.	† 2
	Geometry.	10	Algebra.	8	Trigonometry.	8
	Livy 11 or German or French	11 8	Vert. Anatomy.	† 2	Botany.	† 10
Literary Course.	19th Century Fr.	8	17th Century Fr.	3	French Literature.	2
	Livy.	11	Tacitus.	10	Horace.	10
	Geometry.	10	Algebra.	8	Trigonometry.	8

SOPHOMORE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Chemistry.	† 2	Mechanics.	8	Physics.	11
	De Officiis.	10	Demosthenes.	3	Latin Literature or Greek Tragedy.	8
Scientific Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Histology.	† 10	Mechanics.	8	Physics.	11
	Anal. Geometry.	8	Calculus.	9	Calculus.	3
Literary Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Chemistry.	† 2	Mechanics.	8	Physics.	11
	German Comedy.	11	Schiller.	10	Goethe.	3

Rhetorical exercises as stated in description of the work throughout all the courses.

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figures shows that each exercise occupies two hours.

All the studies of the Freshman and Sophomore years in each of the courses are required; but students in any course elect a part of the work of their Junior and Senior Years from the required studies of other courses or from the additional electives offered.

COURSES OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Old English. 8	English Literature. 2	English History. 10
	Biology. † 10	Evidences. 8	Geology. 8
Scientific Course.	Old English. 8	English Literature. 2	English History. 10
	Physics. † 10	Evidences. 8	Geology. 8
Literary Course.	Old English. 8	English Literature. 2	English History. 10
	Biology. † 10	Evidences. 8	Geology. 8

SENIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
All Courses.	Psychology. 9	Psychology. 9	His. of Philosophy. 9
	Political Economy. 11		Ethics. 11

ELECTIVES OF JUNIOR AND SENIOR YEARS.

	FALL TERM.	WINTER TERM.	SPRING TERM.
	Logic. 11	Juvenal. 11	Quan. Analysis. † 2
	Surveying. † 2	English History. 10	Latin Comedy. 3
	Pliny.* 8	Astronomy. 10	Thucydides & Plato 10
	Aristophanes.* 10	Sociology. 9	Catullus.* 2
	Desc. Geometry.* 9	N. T. Hist. & Lit. 10	Quaternions.* 10
	Org. Chemistry.* † 2	English Literature.* 3	Med. Chemistry.* † 10
	Embryology. † 2	Mineralogy.* † 10	Lyric Greek.* 3
	Harmony.*	Bacteriology. † 10	Harmony.*
	Counterpoint.*	Determinants.* 11	Musical History.*
		Harmony.*	Counterpoint.*
		Musical History.*	
		Counterpoint.*	

* No student is allowed to take more or less than three full studies in any term except by permission of the Faculty, two studies marked with * being reckoned as one full study. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Grammar.	8	Arithmetic.	8	Elem. Rhetoric.	10
	U. S. History.	2	Hebrew History.	2	Ancient History.	2
	Elem. Physics.	10	Elem. Physics.	10	Civil Government.	8

JUNIOR MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Latin Lessons.	11	Latin Lessons.	3	Viri Romæ.	9
	English Literature.	3	Eng. Composition.	11	Algebra.	3
	Elem. Physiology.	9	Phys. Geography.	9	Elem. Botany.	11
Scientific & Literary Courses.	Latin Lessons.	11	Latin Lessons.	3	Viri Romæ.	9
	Medieval History.	3	Eng. Composition.	11	Algebra.	3
	Elem. Physiology.	9	Phys. Geography.	9	Elem. Botany.	11

SENIOR MIDDLE YEAR.

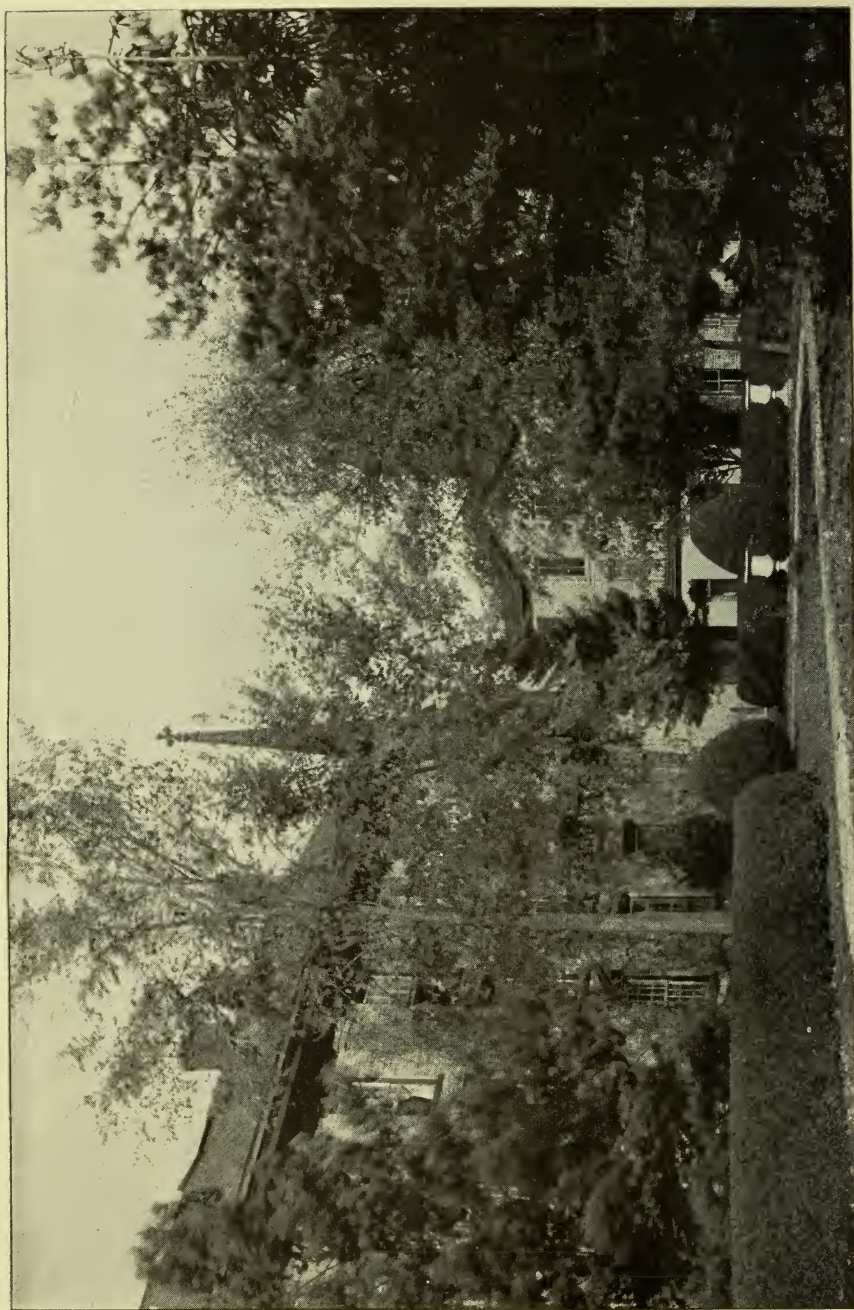
	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Cæsar.	10	Sallust and Cicero.	8	Cicero.	8
	Greek Lessons.	2	Greek Lessons.	2	Anabasis.	10
	Algebra.	8	Algebra and Geom.	10	Geometry.	2
Scientific & Literary Courses.	Cæsar.	10	Sallust and Cicero.	8	Cicero.	8
	French.	2	French.	2	French.	10
	Algebra.	8	Algebra and Geom.	10	Geometry.	2

SENIOR YEAR

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Vergil.	9	Vergil.	9	Cicero and Ovid.	9
	Anabasis.	3	Anabasis.	11	Iliad.	11
	Ger. 11 or French.	2	German 3 or French.	2	Hebrew Literature.	3
Scientific Course.	Vergil.	9	Vergil.	9	Elem. Zoology.	9
	German.	11	German.	3	German.	11
	English Literature.	3	Modern History.	11	Hebrew Literature.	3
Literary Course.	Vergil.	9	Vergil.	9	Ovid and Cicero.	9
	German.	11	German.	3	German.	11
	English Literature.	3	Modern History.	11	Hebrew Literature.	3

Senior and Senior Middle classes of 1896-7 follow the former three years' course. Weekly exercises in English during alternate terms throughout the courses.

THE
JOHN CRERAN
LIBRARY.



DESCRIPTION OF THE WORK.

PHILOSOPHY.

The studies in philosophy occupy one term of the Junior and the entire Senior year. They are carried on by means of recitations, lectures, and free discussions, with the aim of revealing the student to himself and of putting him in possession of his own powers, as well as of bringing his mind into contact with the great masters in the various branches considered, and of supplying a scientific knowledge of the subjects. The subjects are so arranged as to indicate their progressive nature and interdependence, and to lead the mind from the study of itself to the discernment and applications of the principles that underlie science, art, morality, and religion.

The studies in Psychology occupy the fall and winter terms of the Senior year, and embrace such a systematic study of mental phenomena as to prepare the student for an intelligent pursuit of Philosophy proper, and a clear apprehension of the principles of Ethics and Aesthetics. Particular attention is given to the investigation of the facts of the sensibility, and to the phenomena and laws of the will.

The History of Philosophy is pursued in the spring term of the Senior year. In this course the leading systems of philosophical thought are studied in outline and their historical connections and dependences indicated. In connection with this study critical work is required with the purpose of discovering the nature and limits of human knowledge.

The subject of Evidences occupies the winter term of the Junior year. In it the grounds of Christian and theistic belief are carefully investigated, and critical attention is given to the principal antitheistic theories. Special attention is directed to the logic of Christian evidence, with the purpose of showing that the acceptance of its facts is dependent, and dependent only, on the same laws as govern the mind in reaching the conclusions in all the inductive sciences.

Ethics is pursued in the spring term of the Senior year, and is studied under two divisions. In the first the philosophical grounds of morality are discussed, and the various leading systems are compared and criticised; in the second the principles established in the first part are applied to the specific problems of government, rights, and duties.

In Logic the laws of thought are clearly expounded so that the student may quickly grasp the principles and methods of sound thinking. The close relation of this branch to Rhetoric is kept constantly in mind, and the student is guided to an effective command of his powers as a writer and speaker. This branch is elective, and is pursued in the fall term of the Junior or Senior year.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States begins in the spring term of the Junior Preparatory year. The text-book used is Wright's. The effort is, at this stage, to familiarize the minds of the students with the text of our fundamental law together with the actual workings of the United States' government. Attention is also given to the Constitution of the state of Wisconsin.

In the winter term of the Sophomore year this study is continued. At present a course in Comparative Constitutional Law is pursued. The text-book used is the second volume of Burgess' Political Science and Constitutional Law. The constitutions of England, Germany and France are studied in detail and compared with our own, with a view to getting an impression of the development of governments and of political thought. Large attention is given to the historical conditions out of which these various constitutions have sprung.

Political Economy comes in the fall term of the Senior year, occupying five hours per week for fifteen weeks. Walker's Political Economy (advanced course) is used as a text-book; constant use is made also of such works as those of Mills, Jevons, Marshall, Roscher, Bohm-Bawerk, and Ely. A brief course of lectures on the history of economic thought, following chiefly Ingram's outline, is given during the term. The aim is to put the student in possession of the elementary and most firmly established principles of this science in order that he may be prepared to pursue independent investigations and come to right conclusions with regard to the various industrial questions of the hour. No attempt is made to settle these questions in the class-room.

For the benefit of those who desire to see the facts and principles of Political Economy in their true perspective a course in general Sociology

is provided as an elective in the winter term of the Senior year. Bascom's Social Theory is used as a guide, but the effort is, so far as time will allow, to examine the more important literature of the subject. Students are encouraged to investigate and report to the class the workings of various charitable and penal institutions and recent organized efforts toward social amelioration.

BIBLICAL HISTORY AND LITERATURE.

The studies falling under this head are not distinctively religious exercises, but branches of learning necessary to be pursued, if one aspires to a liberal education, or even to general intelligence. No sectarian or controversial use is made of the Scriptures. They are studied simply as history and literature, and placed on precisely the same footing as other studies. In the winter term of Junior Preparatory year a course in Hebrew history is taken up with a view to mastering an outline of the development of this remarkable nationality. Some elementary text-book is used in connection with the Bible. In the spring term of the Senior Preparatory year the life and some of the most important of the writings of the Hebrew prophets are studied in their historical connections. Daily recitations are held with gradings and examinations as in other studies.

In the fall term of the Sophomore year instruction is given concerning the origin and history of the New Testament writings. The books are studied chiefly as distinct wholes, and then attention is given to the process by which they were gathered into one collection. The history of the times is also brought under review. Martin's Origin and History of the New Testament is used as a text-book, but the class is by no means confined to the material here given. Work in the same line is offered as an elective in the winter term of the Senior year.

ENGLISH.

The objects sought in the Department of English are threefold: First, proficiency in composition and public speaking; second, a general acquaintance with the most prominent authors and their periods; third, a scientific knowledge of the origin and development of the English language.

I. (A) RHETORIC AND COMPOSITION: Elementary Rhetoric is taught in the spring term of the Junior Preparatory year. During the winter term of the Junior Middle Preparatory year a course is given in practical English Composition. In the spring term of the Sophomore year advanced Rhetoric is required. The work of this term will consist

of daily recitations (A. S. Hill's "Principles of Rhetoric") and a number of written exercises which will be read and criticised before the class.

(B) PUBLIC SPEAKING: A weekly exercise, consisting of declamations and essays, is required of students in the Senior and Junior Middle Preparatory classes during the fall and spring terms, and of students in the Junior and Senior Middle classes during the winter term. In the College the requirements in this department are: declamations and essays during the Freshman year; essays, debates and orations in the Sophomore year; dissertations and orations during the Junior and Senior years. Some of the exercises in elocution are open to the public. In connection with the regular requirements in Rhetoric and Public Speaking the James prizes are awarded in the Freshman, Sophomore, and Junior classes for excellence in English Composition.

II. HISTORY OF ENGLISH LITERATURE: This study is begun during the fall term of the Junior Middle Preparatory year (for students in the Classical course), and required also in the same term of students in the Senior Preparatory class (Scientific and Literary courses). A survey of the general field is afforded, together with a closer acquaintance with several of the leading authors and their principal works. The text-book used is Pancoast's "Introduction to English Literature." In the College the work is continued during the fall and winter terms of the Junior year. Special attention is given to Old English and Middle English Literature. An elective in Elizabethan Literature is offered in the winter term of the Senior year.

III. HISTORY OF THE ORIGIN AND DEVELOPMENT OF THE ENGLISH LANGUAGE: A systematic study of the English language is begun during the fall term of the Junior year. The work consists of instruction in the principles of Anglo Saxon grammar, with select readings in Anglo Saxon prose and poetry. A series of lectures is also given, tracing in general the connections of English with the great family of Indo European languages, and in particular the relation of English to the Germania group. J. W. Bright's "Anglo Saxon Reader" is required as a text-book, and the use of Lounsbury's "History of the English Language" is recommended. The study of the English language is continued during the winter term of the Junior year in connection with the History of Literature. Middle English forms the chief subject for study. Particular attention is given to the effect of the Norman French on the language, and to the influence of Italy on the literature. Chaucer is studied as the first great poet of the literature; several of the Canterbury Tales are read with special reference to their linguistic and literary characteris-

tics. The course is concluded with a brief survey of the language and literature between Chaucer and the age of Elizabeth. If time permits, a few books of Milton's "Paradise Lost" are read with the view principally of tracing the development of the language.

HISTORY.

All the preparatory courses of study include one term each of Hebrew and of Ancient History; and students in the Scientific and Literary courses have in addition one term each of Medieval History and of Modern History.

Later English History is required in the spring term of the Junior year in all the courses, and an elective is offered in Earlier English History. The text-book is Gardiner's Student's History of England. The careful study of historical geography is insisted upon. Gardiner's School Atlas of English History is recommended, but Johnston's Half-Crown Atlas of British History is sufficient for those students who take only the required term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. In the term of Freshman year, Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with a course of lectures on Comparative Anatomy. The Sophomore term is devoted to Histology. In the Junior and Senior years an opportunity is given for elective work in Bacteriology and Comparative Embryology.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the Classical and Literary courses in the preparatory school. In the college course one term's work in Biology is required.

The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other necessary apparatus. For the work in Bacteriology the usual apparatus is provided, consisting of sterilizers, incubator, and the most approved forms of glass ware.

Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the Scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

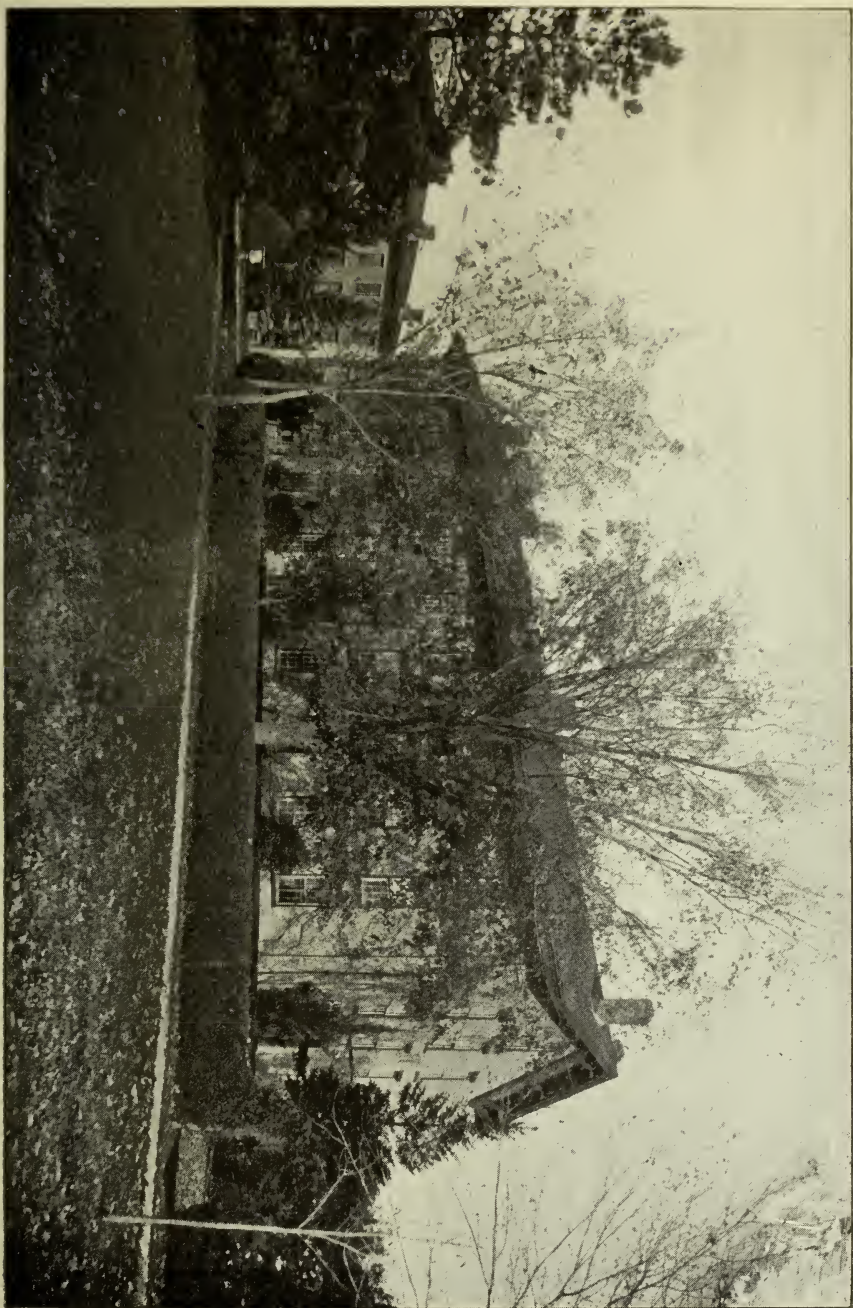
The winter term is devoted to inorganic chemistry including the qualitative analyses of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals, and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary, Organic and Medical Chemistry.

The classical and literary students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in chemistry, and additions are constantly being made to its equipment.



THE
TAMM HALL
JOHN LOBB
LIBRARY

The work in General Physics extends through two terms of the Sophomore year and is required in all courses.

During the winter term Kinematics, Dynamics, Sound and Heat are discussed, while the spring term is occupied in the study of Light, Electricity and Magnetism.

The scientific section of the class devotes the fall term of Junior year to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

There has been added to the equipment of the physical laboratory during the year the following apparatus:—A large Storage Battery, a Wheatstone Wire Bridge, a Rheostat, a Coloumb Torsion Balance, Astatic and Tangent Galvanometers, a Magnetometer, a Voltmeter, an Electric Motor and a Model of the Gramme Dynamo, together with apparatus illustrating the laws of Electro-Dynamics and Electro-Magnetism. Students have access to a good department library.

MATHEMATICS AND ASTRONOMY.

A knowledge of the principles and processes of Arithmetic are required of students entering the Preparatory School; but that study is given a place during a single term of the Junior year for the purpose of review, or of supplying possible deficiencies in preparation.

The study of Algebra is commenced in the spring term of the Junior Middle year, Taylor's Academic Algebra being used as a text-book, and careful attention is given to the fundamental principles and processes, the solution of Linear Equations, Involution, Evolution and Factoring. This work is continued through the fall term of the Senior Middle year by the consideration of Fractions, Systems of Equations, Quadratic Equations, Theory of Exponents, and Surds. The remainder of the work, including the Theory of Limits, Progressions, Logarithms, etc., occupies the first half of the winter term.

The last half of the winter term and the whole of the spring term are devoted to Plane Geometry, careful attention being paid to original demonstrations. Byerly's revision of Chauvenet's text-book is used.

The work of the Freshman year in all the courses commences in the fall term with Solid Geometry and problems in Mensuration, followed by the consideration of the elements of Projective Geometry. The winter term is devoted to the subjects considered in the second part of Taylor's

College Algebra, and the spring term to Plane and Spherical Trigonometry, this work being based upon Wentworth's text-book, with such additions as are found advisable.

The mathematical work required of students in the Classical and Literary courses ends with the Freshman year; but they may elect the work assigned to the Sophomore year in the Scientific course. This work during the fall term is based upon Hardy's Analytical Geometry, and during the remainder of the year upon Taylor's Elements of the Differential and Integral Calculus.

In all the work of this department, and especially in the more advanced classes, constant attention is directed to the motives underlying the processes employed, and to the development, through the recognition of those motives, of habits of logical thought and of successful search for desired truths; these results being considered more valuable than a more extended acquaintance with previous work in broader fields.

The elective work in Plane Surveying, offered in the fall term of the Sophomore year, principally consists of field work, with the necessarily resulting computation and plotting.

Electives in various more advanced mathematical studies are offered during the Senior year, as shown in the tabulated courses of study. These electives may be varied from year to year, as may be advisable, in order to accomodate special needs or preferences of students.

A daily exercise in the work presented in Young's General Astronomy is provided in the winter term of the Junior year.

A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

LATIN LANGUAGE AND LITERATURE.

A. PREPARATORY LATIN.

Allen and Greenough's Latin Grammar is required in all classes.

Each class meets five hours per week.

1 and 2. Collar and Daniell's First Latin Book is completed in the fall and winter terms of the Junior Middle year; and three or four selections of *Viri Romæ* are read.

3. The spring term of the Junior Middle year is occupied with the reading of fifty pages of *Viri Romæ*, together with some work in Latin prose composition.

4. *Cæsar*—Books I and II of *Cæsar's Gallic war* with prose work based upon the text. Text, Harper & Tolman's *Cæsar*.

5. In the winter term of the Senior Middle year Sallust's *Catiline* is read as an introduction to Cicero, followed by the first two orations against *Catiline*. Texts, Herbermann's *Sallust*; Allen & Greenough's *Cicero*.

6. The third and fourth orations against *Catiline*, the *Manilian Law* and *Poet Archias* are read. Prose work based upon the text is continued. Text, Allen & Greenough's *Cicero*.

7. Books I, II, and one-third of Book III of Vergil's *Æneid* are read in the fall term of the Senior year. Attention is given to scansion and mythology. Texts, Greenough & Kittredge's *Vergil*; Beren's *Myths of Greece and Rome*.

8. Book III is completed and Books IV, V, and VI are read of the *Æneid*. Much attention is given to mythology.

9. Cicero, *De Senectute*, Ovid—*Selections*. This is a term of rapid reading. The first portion is occupied with the *De Senectute* of Cicero, and the last part with selections from the *Metamorphoses* of Ovid. Texts, Allen and Greenough's *Ovid*; Kelsey's *De Senectute*.

B. COLLEGE LATIN.

All classes meet five hours per week unless otherwise stated.

A. *Livy*. Second Punic War and Prose Composition. Fall term, Freshman year. Especial attention is given to syntax and a study of the subjunctive mood. The twenty-first book is read and prose work based upon the text of about thirty chapters.

B. *Tacitus*. *Germania* and *Agricola*. Winter term Freshman year. The style of the author is particularly noticed. Selections from other authors of the Silver Age, as *Martial* and *Phædrus*, will be taken up for supplementary reading.

C. *Horace*. *Odes* and *Epodes*. Spring term, Freshman year. A selection of the best odes for class-room work is made. The meters of *Horace* are studied. Metrical translations encouraged.

D. *Cicero*. *De Officiis*. Fall term, Sophomore year. The three books of the *De Officiis* are read with discussions upon the teachings of *Cicero*.

E. *Latin Literature*. Winter term, Sophomore year. The work of the term includes, (1) the translation of many selections from the works of the chief authors from *Plautus* to *Gellius*, with especial attention to inscriptions and fragments of old Latin; (2) the complete mastery of the *Primer of Latin Literature*; (3) the preparation of a paper upon some

topic connected with the work. The primer will be supplemented by a course of lectures upon the History of Roman Literature. Texts, Smith's Latin Selections; Wilkins' Primer.

F. *Juvenal*. Spring term, Sophomore year. Selections from the satires of Juvenal will be read and a study made of the times. Discussions upon the position of Juvenal as a satirist, his real purpose as an author, etc.

G. *Latin Comedy*. Junior year, spring term. Two plays each of Plautus and Terence will be read, which may be varied from year to year. The course will include some study of the Roman theater and the private life of the Greeks and Romans. In 1897 the *Andria* and *Heauton Timorumenos* of Terence and the *Captivi* and *Trinummus* of Plautus will be read.

H. *Pliny*. Senior year, fall term. Two hours per week. Selected letters of Pliny.

I. *Catullus*. Senior year, spring term. Two hours per week. Selected poems of Catullus.

GREEK LANGUAGE AND LITERATURE.

The two years' preparatory course in Greek consists of Greek Lessons, two terms; *Anabasis*, four books with prose composition, three terms; *Iliad*, three books, one term.

White's *Beginners' Greek Book* and Goodwin's *Grammar* will be used.

The college course is as follows: Freshman year, (required of students in Classical course), *Lysias*, *Orations*; a careful review of inflections and syntax; composition based on the text; *Odyssey*, Selections from the first twelve books; *Xenophon*, Selections from the *Memorabilia*; *Plato*, *Apology*; syntax of the verb; composition.

The aim throughout the year will be to impart a thorough knowledge of the ordinary vocabulary and idiom.

Sophomore year, winter term, (required), *Demosthenes*, *Philippics*; *Euripides*, *Iphigenia in Tauris*.

Spring term—The two following electives, open to Sophomores and Juniors, will be given on alternate years:

A. Greek Tragedy: *Aeschylus*, *Prometheus*; *Sophocles*, *Œdipus Tyrannus*; *Euripides*, *Bacchæ*; studies in dramatic poetry.

B. *Thucydides*, *Sicilian expedition*; *Plato*, one of the minor dialogues; lectures on the development of Attic prose.

MODERN LANGUAGES.**PREPARATORY.**

The Preparatory Literary and Scientific courses require three terms of French in the Senior Middle year, and three terms of German in the Senior year.

The Preparatory Classical course requires two terms of either French or German.

FRENCH—SENIOR MIDDLE YEAR.

Fall term—Van Daell's Grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar finished, three hours; reading, two hours.

Spring term—Reading, three hours. Grandgent's Prose Composition is commenced, and continues throughout the Freshman year, two hours per week.

GERMAN—SENIOR YEAR.

Fall term—Collar's Eysenbach's Grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar completed, three hours; reading, two hours.

Spring term—Reading, three hours. Harris's Prose Composition is begun, and continues throughout the Sophomore year.

COLLEGE.

The College Literary course requires three terms of French in the Freshman year and the same amount of German in the Sophomore year.

Scientific and Classical students may elect these courses, if time permits.

FRENCH—FRESHMAN YEAR.

Fall term—Selected works of Nineteenth Century Authors read, three hours per week; composition, two hours.

Winter term—Seventeenth Century Authors, as Corneille, Racine, Moliere, read, three hours; composition, two hours.

Spring term—General Literature with assigned reading, three hours; composition, three hours.

GERMAN—SOPHOMORE YEAR.

Fall term—German Comedy. Authors: Lessing, Freytag, etc., three hours; composition, two hours.

Winter term—Schiller read, three hours; composition, two hours.

Spring term—Goethe read, three hours; composition, two hours. Exercises in sight and sound reading, dictation, conversation, original composition, and memorizing poetry are given throughout the course in both French and German.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the College.

To enter the Junior class, students must have such knowledge of English Grammar, Arithmetic, Geography, and U. S. History as is required for admission to the Free High Schools of the state which are accredited by the State University.

Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and such students are under the same requirements with respect to Rhetorical Exercises as students in the regular courses.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best colleges, and its methods of instruction in harmony with the most enlightened views of education. It also proposes to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the Conservatory of Music. In the College three liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through four years. These courses of study are open to students of both sexes. Young women reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, a knowledge of the following studies or their equivalents is required:

For admission to the classical course:—Clark's Briefer Rhetoric, Myers' History of Rome, Myers' History of Greece, Warren's Physical Geography, Cutter's Comprehensive Physiology, Gage's Introduction to

Physical Science, Wood's Botany with analysis and an herbarium, Taylor's Academic Algebra, four books of Chauvenet's Geometry, Pancoast's English Literature, Allen & Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero; six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight, German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Myers' Medieval History, Civil Government, Packard's Course in Zoology.

For admission to the Literary course the requirements are the same as to the Scientific except that Myers' Modern History is required instead of Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from schools in which such studies have been pursued.

Students will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATION AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon these who have completed a college course. Graduates of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may on application and payment of the required fee, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student :

* Tuition,	\$10 to \$12 00
Incidental Fee,	5 00
Gymnasium Fee,	50

* Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college: (1.) Those available only within the immediate families of the persons whose signatures they bear. (2.) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3.) Those in the hands of the treasurer for sale. These can be purchased for \$50. (4.) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4.20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$4.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

OTHER EXPENSES.

Board in College Hall, per week,	not over \$2 50
Board for young women in Dawes Cottage,	1 00
Board for young men in Economia Club,	1 80
Room rent in Middle and West Colleges, per term, .	\$2 00 to 5 00
Room rent in Bartlett Cottage, <i>including heating</i> , { per student, per week,	90 to 1 00
Furnished rooms in Economia Club House, per month,	2 00 to 5 00
Furnished rooms with private families, per month, .	2 00 to 5 00
Laboratory fee of students in Chemistry, per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, { Advanced Botany, Biology and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, per term,	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term,	\$54 00
For Winter term,	48 00
For Spring term,	44 00
For full year,	<u>\$146 00</u>

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 a week.

Rooms in Middle College, West College and Dawes Cottage are furnished with stoves, bedsteads, washstands, table and plain chairs. Other furniture—bed, bedding, lamp, curtains, etc.—is supplied by the students.

Rooms in Bartlett Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under the general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young women who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Department of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

The college library contains about eight thousand volumes and is particularly full in the department of the ancient classics. Many books have been purchased during the past year, and the selection of these books has been with especial reference to the immediate needs of the students in the various departments. A large amount of binding has been done recently, and it is hoped that with the beginning of the fall term of 1896, the work of binding the large number of periodicals which have accumulated within the last few years will be completed. Ample facilities are afforded for consulting and drawing books, as the library is provided with complete subject and author catalogues, and students are allowed free access to the shelves.

The Reading Room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for men in the Preparatory School, another for men of the College, and a third for women. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

GYMNASIUM.

A gymnasium with baths and lockers has recently been added to the equipment of the college. All students unless especially excused are required to take the class drill. An inexpensive gymnasium suit is required.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young women of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prizes will be awarded for neatness, legibility of handwriting, and grammatical correctness, and for excellence in spelling, capitalization, punctuation, and paragraphing, as exhibited in the manuscripts of the Freshman Year Rhetorical Exercises.

The Sophomore prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. All Sophomore and Junior Essays must be deposited with the President on or before six p. m. on the second Saturday of the spring term. Before the day appointed for receiving the essays the competitors must register their names with the professor of English. Each Sophomore or Junior Essay is limited in length to three thousand words. Each essay must be signed with a fictitious name, and this fictitious name must be subscribed on a sealed note containing the writer's real name, and this sealed note must also be deposited with the President. No Essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time unless he has already received a prize as a member of that class.

The prizes of 1895 were awarded as follows :

JUNIOR CLASS.

Edith M. Evans,	First Prize.
Hugh C. Griffith,	Second Prize.
Jennie Mc Dermid,	Third Prize.

SOPHOMORE CLASS.

Albert H. Griffith,	First Prize.
Ida Wolff,	Second Prize.
Garrett W. O'Neil,	Third Prize.

FRESHMAN CLASS.

Wallace C. Hitchcock, . . .	First Prize.
Paul J. Thompson,	Second Prize.
Philip Leahy,	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1895 was awarded to Paul J. Thompson of the Freshman Class.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

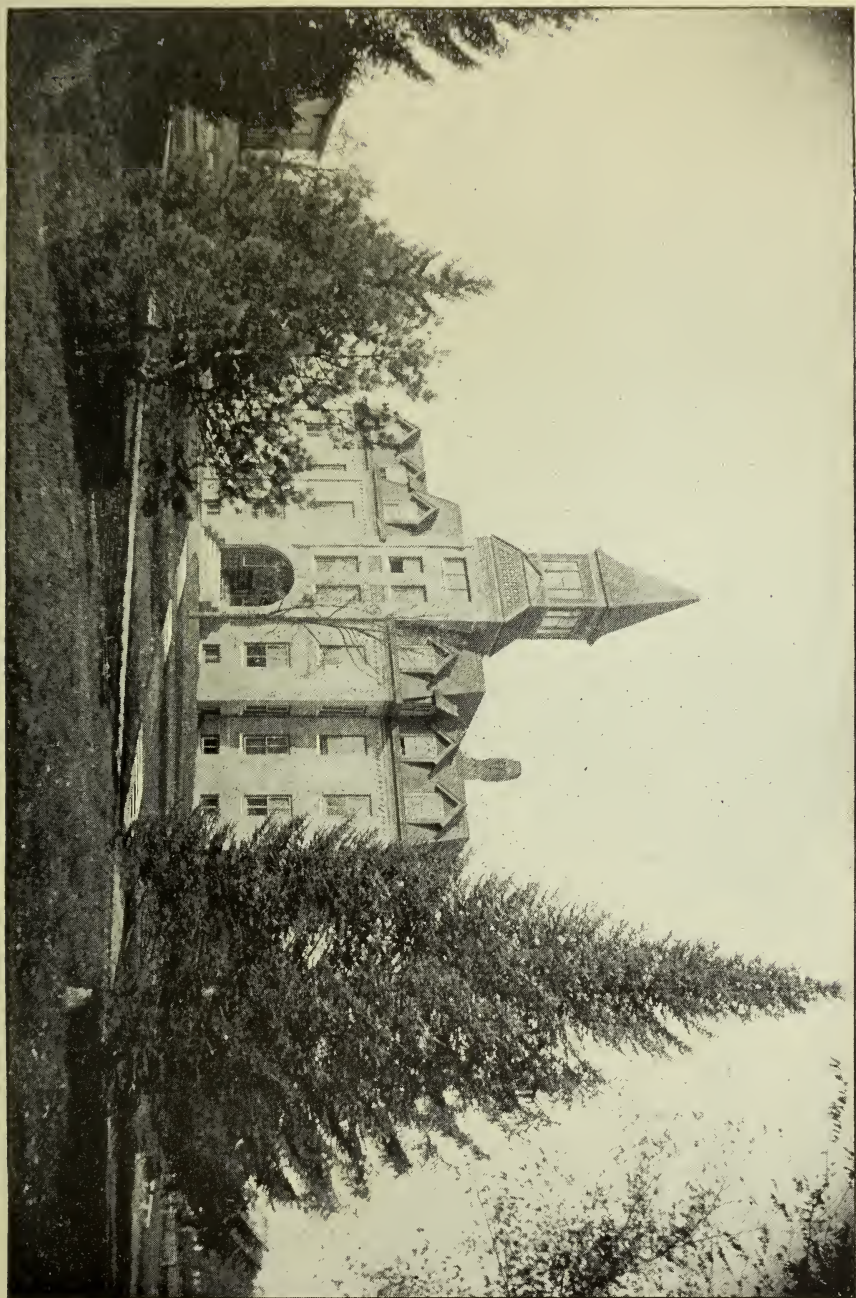
East College contains Chapel, Conservatory of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Laboratories, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, Gymnasium, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves: It is under the direction of a matron and will accommodate fourteen students.

Ingalls Park, a field of about ten acres, is devoted to athletics. The Park contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for foot-ball, baseball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life. Tennis courts are also allowed upon certain portions of the college campus.

Applications for admission to the Women's Department should be made to Miss M. C. HARWOOD, Preceptress.

Applications for admission to other departments may be made to the President or the Secretary of the Faculty.



THE
JOHN CRERAR
LIBRARY.

CONSERVATORY OF MUSIC.

The aim of this institution is to impart a high-grade and thorough musical education. The course of instruction is modelled principally after that pursued in the Royal Conservatory of Music of Munich, and will be so complete as to render further Conservatory instruction unnecessary,—at a cost very much lower than the ordinary,—under refined and elevating influences. The Diplomas of this Conservatory are already prized, and we earnestly hope the citizens of this state, desiring for their sons and daughters a liberal musical education, will bestow their patronage here.

COURSES OF STUDY.

Five complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in Violin.
5. A course in the Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in connection with their main work (Piano, Voice Culture, or Organ). No stated time for graduation can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces five distinct lines of musical work: Instrumental—Piano, Organ or Violin,—Vocal, and Theoretical; and all students must take some work in Piano to graduate.

COURSE IN PIANOFORTE.

“This course,” as Von Buelow remarks, “includes all, from the beginner to the virtuoso.”

After mastering the rudiments, for which we use Lebert and Stark's Piano School, Part I, the course is as follows:

- I. (A.) Aloys Schmitt, Studies. (Mendelssohn studied these.)
(B.) St. Heller, Op. 45.
- II. (A.) Cramer's Studies, Buelow Edition. (B.) Heller, Op. 46.
- (C.) Czerny, Velocity Studies.
- III. (A.) Clementi's *Gradus ad Parnassum*, Tausig's Edition.
(B.) Moscheles, Op. 70.
- IV. (A.) Henselt's Studies, Op. 2. (B.) Haberbier, *Etudes Poesies*.
- V. Chopin's Op. 10 and Op. 25.

Beginning with grade III, the study of Bach's Well-Tempered Clavichord is commenced and continued, as also Joseffy's Daily Studies, and other technical work, scales, etc. Compositions by Beethoven, Mozart, Schubert, Chopin, and the more modern composers will be given constantly during the course.

The above course will be required for graduation, (together with Harmony and Theory, as will be explained later.)

POST-GRADUATE COURSE.

A post-graduate course will be given to any who desire it, which will still farther advance their artistic skill. Special attention will be paid to Liszt, Tausig, Chopin and Rubinstein in this course.

PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and the acquiring of a complete mastery of the Art of Registration, as well as

a thorough knowledge of the nature and structure of the organ, It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

The following is an outline of the work pursued in this department :

Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registration; Rinck's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilmant, Salome, Rheinberger, etc.

VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The ITALIAN Method is used. The following is an outline of the Vocal Course :

Studies by Concone, Vaccaj, Marchesi, etc., with the Songs of Schubert, Mendelssohn, and Arias from the Oratorios and Operas, as well as Ballad-Singing.

COURSE FOR VIOLIN.

I. A. Dancla, Studies. B. Hermann, Studies.

II. A. Hofmann, Studies. B. Keyser, Studies.

III. A. Mazas, Studies. B. David, Studies. C. Kreutzer, Studies.

D. Viotti, Studies. E. Fiorillo, Studies.

IV. Solo etudes by Dancla. Concertos by Accolay, De Beriot, Vieuxtemps, and others.

SCIENCE AND THEORY OF MUSIC.

This Course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analy-

sis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of Directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play the piano to a certain extent.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the Courses of Study, and will be credited with them, if so elected.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading have been organized and most successfully carried on. A Children's Chorus of thirty-five voices have been doing admirable work in the same line. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for the children's chorus is two dollars per term; for other classes in Sight Reading, three dollars per term.

The Ripon Choral Union offers good advantages in chorus singing to all that possess good natural voices and correct musical ears.

Mention should also be made of the admirable series of concerts given under the auspices of the Conservatory of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Lectures before the School on History of Music, Physiological Acoustics and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One hour per week, private,	\$15 00
Two hours per week, private,	26 00
*Two hours per week, in classes of two, each,	20 00

PIPE ORGAN.

One hour per week, private,	\$20 00
Two hours per week, private,	34 00

WINTER OR SPRING TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One hour per week, private,	\$13 00
Two hours per week, private,	24 00
*Two hours per week, in classes of two, each,	19 00

PIPE ORGAN.

One hour per week, private,	\$16 00
Two hours per week, private,	28 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, per term,	\$ 5 00
Piano practice one hour a day, per term,	3 00
Orchestra of strings,	5 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four hours a week, in class of two, each, per term,	\$25 00
Four hours a week, in class of four, each, per term,	15 00

GENERAL INFORMATION.

Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

* All voice work is done privately.

Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

One-half of the term's tuition must be paid at the beginning of each term and the second half in the middle of each term.

Pupils are not received for a shorter period than one term, except by special permission of the Director.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College. Students would do much better to engage the Conservatory pianos which are kept in tune, are instruments of good quality, and their practice can be under the observation of the instructors.

No deduction is made for absence from lessons, except in case of protracted illness, in which case the School will share the loss equally with the pupil.

No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

For further information, address

F. M. LILLEBRIDGE, Ripon, Wisconsin.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week,	\$ 8 00
Two days per week,	15 00
Four days per week,	25 00

WINTER OR SPRING TERM.

One day per week,	\$ 6 00
Two days per week,	12 00
Four days per week,	22 00

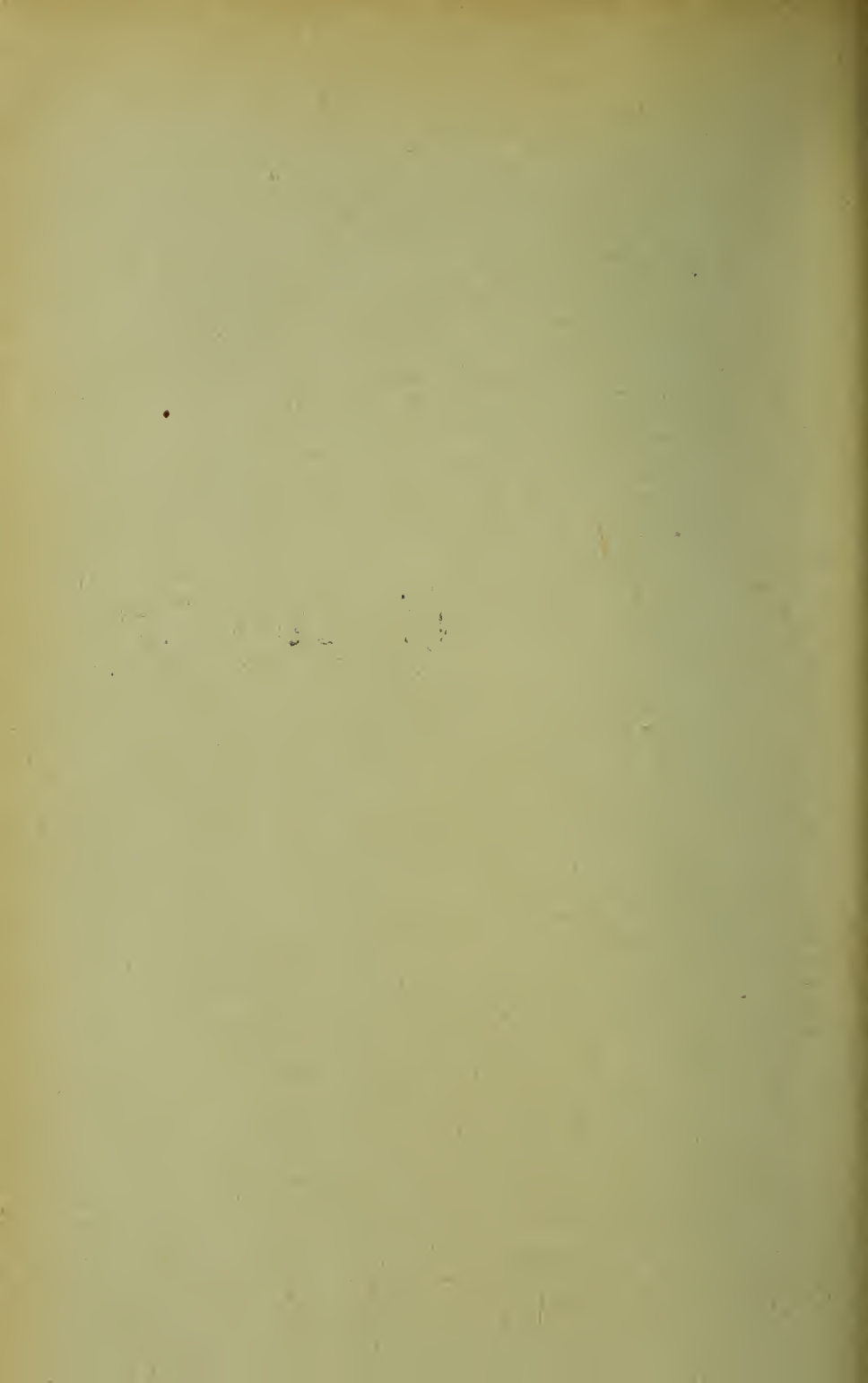
One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

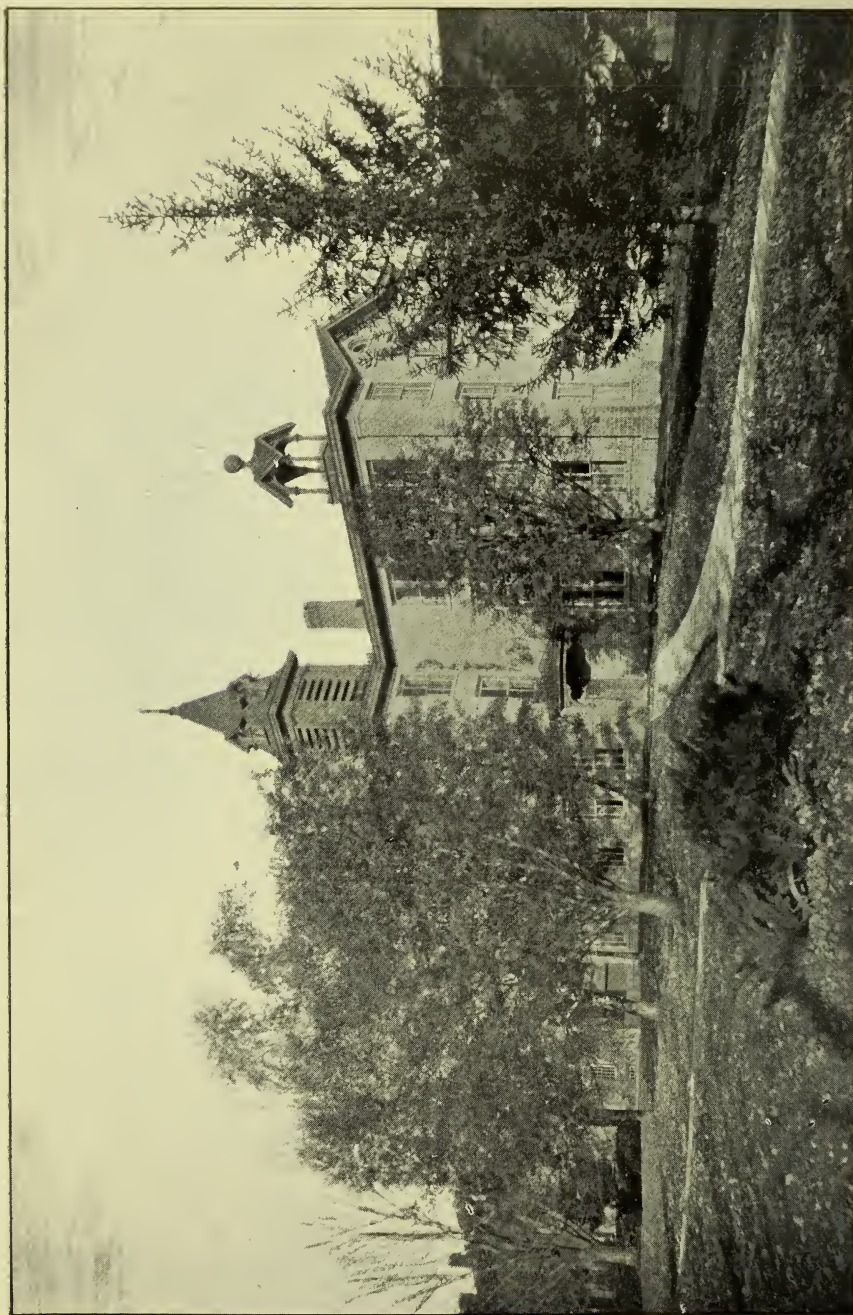
Pupils are not received for a shorter period than one term except by special arrangement.

Ripon College.

1897.



THE
JOHN CRERAR
LIBRARY.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1896-97.

RIPON, WISCONSIN.
C. H. ELLSWORTH & CO., PRINTERS,
1897.

E. S.



CALENDAR.

1897-98.

MARCH 31, 1897, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 23, 1897, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 8, 1897, FALL TERM BEGINS, . . WEDNESDAY.

DECEMBER 21, 1897, FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 5, 1898, WINTER TERM BEGINS, . . WEDNESDAY.

MARCH 22, 1898, WINTER TERM ENDS, . . TUESDAY.

VACATION OF ONE WEEK.

MARCH 30, 1898, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 22, 1898, COMMENCEMENT, . . . WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

HON. LLEWELLYN BREESE, PORTAGE.

W. H. HATTEN, ESQ., NEW LONDON.

O. H. INGRAM, ESQ., EAU CLAIRE.

JOSEPH SCRIBNER, ESQ, RIPON.

Term expires with the Collegiate Year, in June, 1897.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEO. L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, ESQ., MENASHA.

Term expires with the Collegiate Year, in June, 1898.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1899.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D., REV. ROBERT T. ROBERTS,

President.

Vice-President.

JOSEPH SCRIBNER, ESQ.,

STORRS HALL, M. D.,

Treasurer.

Secretary.

PROF. C. H. CHANDLER, }

G. F. HORNER, ESQ. }

Advisory Members.

FACULTY.

REV. RUFUS CUSHMAN FLAGG, D. D.,
President and Professor of Political and Social Science.

REV. EDWARD HUNTINGTON MERRELL, D. D., LL. D.,
Professor of Mental and Moral Philosophy.

CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.

CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.

WILLIAM STOWELL LEAVENWORTH, M. Sc.,
Professor of Chemistry and Physics.

EDWARD WILLIAM CLARK, A. M.,
*Professor of the Latin Language and Literature,
and Preceptor in the Preparatory School.*

FREDERICK MAY LILLEBRIDGE,
Professor of Music.

FRANK MORTON ERICKSON, A. M.,
Willcox Professor of the Greek Language and Literature.

GEORGE WILLIAM SAUNDERSON, A. M., LL. B.,
Professor of English Literature and Oratory.

CLARISSA TUCKER TRACY, A. M.,
Instructor in Botany.

MARY CORINTHIA HARWOOD, M. L.,
Preceptress, and Instructor in French and German.

FLORA EDITH HOCKENHULL, *Instructor in Painting and Drawing.*

MAUD LINCOLN MERRELL, B. S., *Instructor in Latin.*

CHARLOTTE SOPHIA LILLEBRIDGE, *Instructor in Voice Culture.*

ELLA ELIZABETH MEYER, *Instructor in German.*

ELWYN FRANCIS CHANDLER, A. B., *Instructor in Greek.*

HARRIET COLBURN SAUNDERSON, *Instructor in Physical Culture.*

PROF. C. H. CHANDLER, *Registrar and Secretary.*

PROF. C. D. MARSH, *Librarian.*

PROF. F. M. ERICKSON, *Director of Gymnasium.*

STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

GRADUATE STUDENTS.

Robert Jones Dysart, A. B., Ripon, . Mr. Dysart's.
Eleanora Sophronia Everhard, A. M., M. D., Ripon, Dr. Everhard's.

SENIOR CLASS.

Jessie De Ette Jackson, Lit., Ripon, . Mr. G. W. Jackson's.
Grace Gifford Lewis, Sc., Fond du Lac, D. C.
Alzina Meroa Kelley, Cl., Brandon, 9 B. C.
Frank Helmer Mc Assey, Cl., Windsor, Mo., 29 M. C.
Robert Morris, Cl., Baraboo, Mrs. Morgan's.
Elmer Rufus Oliver, Sc., Waupun, 17 M. C.
Garrett William O'Neil, Cl., Stevens Point, Mr. Cody's.
Victor Edwin Palmer, Sc., Ripon, Mr. Deane's.
Henry Moody Pinkerton, Cl., Chicago, Ill., Mrs. Shaw's.
Frank Beals Sheerar, Cl., Omro, Dr. Merrell's.
Lincoln John Spencer, Cl., Hoyle, N. C., 25 M. C.
Ida Wolff, Lit., Ripon, Mr. Wolff's.

—12

JUNIOR CLASS.

Albert Henry Griffith, Cl., Elo, Miss Bessett's.
Helen Burnham Bottum, Lit., West Rosendale, 7 B. C.
Blanche Julia Buck, Lit., Waukau, D. C.
Harry David Clark, Lit., Ripon, Mr. Clark's.

Carrie Lee Dysart, Lit.,	Ripon,	Mr. Dysart's.
Silas Evans, Cl.,	Rewey,	32 M. C.
Alice Kneeland Flagg, Lit., . . .	Ripon,	Pres. Flagg's.
Hugh William Griffith, Cl., . . .	Oshkosh,	Miss Bessett's.
William Ernest Hargrave, Sc., . .	Ripon,	Mrs. Harris's.*
Ernest Eugene Hemingway, Sc., . .	Fox Lake,	27 M. C.
Wallace Chester Hitchcock, Cl., .	Antigo,	23 M. C.
Mary Ellen Jones, Cl.,	Randolph,	12 B. C.
Robert Henry Jones, Cl.,	Chicago, Ill., . . .	19 M. C.
Philip Leahy, Sc.,	Marquette,	Hotel Ripon.
Lottie Munsell, Lit.,	Wells River, Vt., .	8 B. C.
Edwin Arthur Ripley, Lit.,	Oakfield,	21 M. C.
Paul Jennings Thompson, Cl., . .	Rosendale,	33 M. C.
Archibald Henry Young, Cl., . . .	Ashland,	31 M. C.

—18

SOPHOMORE CLASS.

Ralph Hale Buckland, Sc.,	Dartford,	Mr. Place's.
Thomas George Chittenden, Sc., .	Ripon,	Mr. Chittenden's.
Lulu May Dysart, Lit.,	Ripon,	Mr. Dysart's.
John Samuel Foat, Sc.,	Glen,	26 M. C.
John De Estean Gill, Cl.,	South Range, . . .	1st Nat. Bank.
Alexander Walter Hargrave, Cl., .	Ripon,	Mr. Hargrave's.
Pearl Selma Hendrickson, Lit., . .	Manitowoc,	Mrs. Tracy's,
Ebenezer Edwin Jones, Cl.,	Randolph,	Mrs. Tracy's.
Harriet Evelyn Lehman, Sc., . . .	Neosho,	4 B. C.
Julia Elizabeth Lehman, Lit., . . .	Neosho,	4 B. C.
Samuel Smith Morse, Sc.,	Ripon,	Mr. J. B. Morse's.
Louis Reed, Lit.,	Ripon,	Mr. Reed's.
Romney Moore Ritchey, Cl., . . .	Portage,	30 M. C.
Ernest Edward Sargeant, Cl., . . .	Omro,	Mr. Jones's.

—14

FRESHMAN CLASS.

Ernest Bausor Bradley, Lit., . . .	Ripon,	1st Nat. Bank.
Florence Roberts Chittenden, Lit.,	Ripon,	Mr. Chittenden's.
Harold Giles Churchill, Sc., . . .	Merrittville, . . .	Miss Bessett's.
Lotta Elizabeth Clark, Cl.,	Ripon,	Mr. Clark's.
Josiah Daniel, Cl.,	Randolph,	Mr. Place's.
Donald Edward Frank, Cl.,	Princeton,	Prof. Saunderson's.
Nathaniel Lakeman Gill, Sc., . . .	South Range, . . .	Mr. Jones's.

Katie Leta Goodell, Lit.,	Ripon,	Mr. Goodell's.
Elmer George Hamley, Cl.,	Ripon,	Mr. Hamley's.
Arthur Gunderson Hayden, Cl.,	Ripon,	Mr. Hayden's.
Ernest Phillip Holgren, Cl.,	Washburn,	Mr. Osborne's.
Gustavus Brown Horner, Cl.,	Ripon,	Mr. Horner's.
Lillian Ida Jackson, Sc.,	Ripon,	Mr. W. Jackson's.
Mentor Valerius Karl Jopp, Cl.,	Ripon,	Mr. Jopp's.
Carrie Zettie Morse, Lit.,	Ripon,	Mr. A. J. Morse's.
Beatrice Gertrude Kellogg, Lit.,	Ripon,	Mrs. Kellogg's.
Frank Wolcott Lawrence, Sc.,	Sheboygan,	Mrs. Parkhurst's.
Frank William Lyle, Sc.,	Ripon,	Mr. Lyle's.
Mildred Corinne Mitchell, Lit.,	Ripon,	Dr. Mitchell's.
Sarah Clyde Mitchell, Lit.,	Ripon,	Dr. Mitchell's.
Elma May Poole, Lit.,	Ithaca,	D. C.
Roy Reed, Sc.,	Ripon,	Mr. Reed's.
Hubert Spencer Steenberg, Sc.,	Fond du Lac,	Mr. Jones's.
Rose Ustine Wiesender, Lit.,	Dartford,	D. C.
William David Williams, Cl.,	Racine,	28 M. C.

—25

PREPARATORY SCHOOL.

SENIOR CLASS.

Foster Batty, Sc.,	Glen.
George Wilson Beattie, Sc.,	South Hartford, N. Y.
Mary Elizabeth Colburn, Lit.,	Marinette.
Ephraim Morgan Congdon, Sc.,	Ripon.
Harriet Davies, Cl.,	Ring.
William Reese Davis, Cl.,	Randolph.
Charles Arnold Doyle, Jr., Sc.,	Ripon.
Hugh Jones Edwards, Sc.,	Cambria.
Curtis Evans, Sc.,	Rewey.
Louise Huntington, Lit.,	Green Bay.
Henry Louis Jamieson, Sc.,	Balmoral.
Timothy Jones, Cl.,	Fox Lake.
Ray Lea Ketcham, Sc.,	Princeton.
Helen Josephine King, Cl.,	Omro.
Earle Seymour Knox, Lit.,	Ripon.

Edith Blackman Merrell, Cl.,	Ripon.
Charles Henry Meyst, Sc.,	Milwaukee.
Eva Ardella Millard, Sc.,	Waukesha.
Hannah Enid Morgan, Sc.,	Pickett.
John Henry Neef, Sc.,	Portage.
Mary Josephine Pearson, Lit.,	Ripon.
Daniel Kendrick Roberts, Sc.,	Spain, S. D.
Owen Closs Rowlands, Cl.,	Cambria.
Ira Adams Russell, Sc.,	Metomen.
Harvey Oaks Sargeant, Cl.,	Omro.
Thomas Scott, Cl.,	Milwaukee.
Fred Edwin Shepherd, Lit.,	Madison.
Mary Aldine Short, Sc.,	Brandon.
Maurice Shulze, Cl.,	Kendallville, Ind.
Dora May Simons, Sc.,	Shawano.
Arthur Everett Smith, Sc.,	New Richmond.
George Adell Sutherland, Sc.,	Waukau.
John Rogers Thomas, Cl.,	Wild Rose.

—33

SENIOR MIDDLE CLASS.

Arlouine Ayer, Lit.,	Clymer, N. Y.
Linton Gregory Bartlett, Cl.,	Omro.
Arthur Joseph Batty, Sc.,	Glen.
Jay Edward Carter, Sc.,	Ripon.
Edith Beatrice Chandler, Lit.,	Ripon.
Flora Lucina Clawson, Lit.,	Ripon.
Russell Thompson Congdon, Sc.,	Ripon.
Myrvin Davis, Cl.,	Wild Rose.
Robert Cushman Flagg, Sc.,	Ripon.
Charles Edwin Galloway, Cl.,	Oakfield.
Robert Oliver Hargrave, Sc.,	Ripon.
Helen Thayer Hayden, Lit.,	Ripon.
John Daniel Jones, Cl.,	Wild Rose.
Grace Madeline Kellogg, Lit.,	Ripon.
Margaret Abiah Older, Sc.,	Kilbourn.
George Beyer Slinger, Sc.,	Cambria.
Lulu Jane Thayer, Sc.,	Ripon.
John Clarence Wales, Cl.,	Detroit, Mich.

Albert Arthur Webster, Cl.,	. . . . .	South Haven, Mich.
Gertrude Alma Wilson, Lit.,	. . . . .	Ripon.

—20

JUNIOR MIDDLE CLASS.

May Clara Bissell,	. . . . .	Arbor Vitae.
Mabel Janet Burgess,	. . . . .	Ripon.
Edwin Lewis Brown,	. . . . .	Ripon.
Margaret Ann Davis,	. . . . .	Fox Lake.
Irmengarde Decker,	. . . . .	Embarrass.
Robert William Griffith,	. . . . .	Ripon.
Ethel Sumner Hatch,	. . . . .	Madison.
Edgar Creighton Higbie,	. . . . .	Dartford.
David Breese Jones,	. . . . .	Cambria.
Caroline Madge Morse,	. . . . .	Princeton.
Henry William Lewis Niemeyer,	. . . . .	Curtiss.
Sadie Alice Priest,	. . . . .	Princeton.
Lewis Herbert Skidmore,	. . . . .	Stockbridge.
Laila Birge Stone,	. . . . .	Ripon.
Leila Ash Thompson,	. . . . .	Galesville.

—15

JUNIOR CLASS.

Arthur Brooks Clawson,	. . . . .	Dartford.
George Edgar Cross,	. . . . .	Omro.
George Clark Merrell,	. . . . .	Ripon.
Julia Hosford Merrell,	. . . . .	Ripon.
Lilian Clendening Merrell,	. . . . .	Ripon.
Thomas Morris,	. . . . .	Baraboo.
Florence May Rowell,	. . . . .	Pine River.
Annie Rosetta Thayer,	. . . . .	Ripon.
Arthur James Wiesender,	. . . . .	Dartford.

—9

UNCLASSIFIED STUDENTS.

Daisy Florence Dean,	. . . . .	Briggsville.
Emily Ann Edwards,	. . . . .	Rosendale.
Vivia Gertrude Foote,	. . . . .	Ripon.
Emma Gooding Haseltine,	. . . . .	Ripon.
Joseph Warren Hoyt,	. . . . .	Rosendale.
Maggie Anna Koller,	. . . . .	Kohler.
Adele Freda Stange,	. . . . .	Merrill.

—7

CONSERVATORY OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Bessie Barlow,	. . . . .	Ripon.
Hazel Barlow,	. . . . .	Ripon.
May C. Bissell, †	. . . . .	Arbor Vitae.
Mabel J. Burgess, †	. . . . .	Ripon.
Bertha M. Churchill,	. . . . .	Merrittville.
Grace D. Corliss,	. . . . .	Ripon.
Willie Dana,	. . . . .	Ripon.
Fritz Danielson,	. . . . .	Ripon.
Daisy F. Dean, †	. . . . .	Briggsville.
Helen M. Dean,	. . . . .	Briggsville.
Julia M. Dickinson,	. . . . .	Ripon.
Carrie L. Dysart, †	. . . . .	Ripon.
Lulu M. Dysart, †	. . . . .	Ripon.
Emily A. Edwards, †	. . . . .	Rosendale.
Gertrude L. Eversz,	. . . . .	Ripon.
Elva B. Graves,	. . . . .	Loyal.
C. John Haas,	. . . . .	Ripon.
Mabel E. Hamley,	. . . . .	Rosendale.
Adelaide N. Haseltine,	. . . . .	Ripon.
Emma G. Haseltine, †	. . . . .	Ripon.
Helen T. Hayden, †	. . . . .	Ripon.
Louise Huntington, †	. . . . .	Ripon.
Isabella Jussen,	. . . . .	Ripon.
Clara L. Kellogg,	. . . . .	Ripon.
Mary Lambert,	. . . . .	Ripon.
Harriet E. Lehman, †	. . . . .	Neosho.
Lettie Lyons,	. . . . .	Fond du Lac.
Blanche F. Moses,	. . . . .	Ripon.

Elsa Muller,	Ripon.
Hattie Munsell, †	Wells River, Vt.
Leona Nohl,	Ripon.
Wanda Nohl,	Ripon.
Florence Oberly,	Brandon.
Elma M. Poole, †	Ithaca.
Sadie A. Priest, †	Princeton.
Clotilde Reichmuth,	Ripon.
Adele F. Stange, †	Merrill.
Pearl F. Soper,	Ripon.
Annie R. Thayer, †	Ripon.
Lulu J. Thayer, †	Ripon.
Zamora Wood,	Ripon.
Whole number taking music,	—41
Number taking music only,	—25

PAINTING AND DRAWING.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Edith Clute,	Ripon.
Charles A. Doyle, †	Ripon.
Daisy Fenelon,	Ripon.
Emma G. Haseltine, †	Ripon.
Harriet E. Lehman, †	Neosho.
Hattie Munsell, †	Wells River, Vt.
Florence Reed,	Ripon.
Etta Schofield,	Waupun.
Adele F. Stange, †	Merrill.
Hubert S. Steenberg, †	Fond du Lac.
Lulu J. Thayer, †	Ripon.
Margaret Thomas,	Ripon.
Leila A. Thompson, †	Galesville.
Paul J. Thompson, †	Rosendale.
Whole number taking drawing,	—15
Number taking drawing only,	6

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.	
COLLEGE—							— 71
Graduates,				1	1	2	
Seniors,	7	2	3	8	4	12	
Juniors,	8	3	7	12	6	18	
Sophomores,	5	5	4	10	4	14	
Freshmen,	9	7	9	15	10	25	
PREPARATORY SCHOOL—							— 84
Senior Class,	10	18	5	23	10	33	
Senior Middle Class,	6	8	6	12	8	20	
Junior Middle Class,				6	9	15	
Junior Class,				5	4	9	
Unclassified Students,				1	6	7	
CONSERVATORY OF MUSIC—				3	38	41	— 41
SCHOOL OF DRAWING AND PAINTING—				3	12	15	— 15
				98	112	211	
Deducting those twice reckoned,							24
Corrected Total,							187

COURSES OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Livy.	11	Tacitus.	10	Horace.	10
	Lysias.	8	Odyssey.	2	Plato & Xenophon.	2
	Geometry.	10	Algebra.	8	Trigonometry.	8
Scientific Course.	Chemistry.	† 2	Qual. Analysis.	† 9	Qual. Analysis.	† 2
	Geometry.	10	Algebra.	8	Trigonometry.	8
	Livy 11 or German	11	Vert. Anatomy.	† 2	Botany.	† 10
	or French	8				
Literary Course.	19th Century Fr.	8	17th Century Fr.	3	French Literature.	2
	Livy.	11	Tacitus.	10	Horace.	10
	Geometry.	10	Algebra.	8	Trigonometry.	8

SOPHOMORE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Chemistry.	† 2	Mechanics.	8	Physics.	11
	De Officiis.	10	Demosthenes.	3	Latin Literature or Greek Tragedy.	2 3
Scientific Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Histology.	† 10	Mechanics.	8	Physics.	11
	Anal. Geometry.	8	Calculus.	9	Calculus.	3
Literary Course.	N. T. History & Lit.	9	Constitutional Law.	11	Rhetoric.	9
	Chemistry.	† 2	Mechanics.	8	Physics.	11
	German Comedy.	11	Schiller.	10	Goethe.	3

English exercises as stated in description of the work throughout all the courses.

Figures following the names of studies denote the hour of the daily exercise and a † preceding the figures shows that each exercise occupies two hours.

All the studies of the Freshman and Sophomore years in each of the courses are required; but students in any course elect a part of the work of their Junior and Senior Years from the required studies of other courses or from the additional electives offered.

COURSES OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Old English.	8	English Literature.	2	English History.	10
	Biology.	†10	Evidences.	8	Geology.	8
Scientific Course.	Old English.	8	English Literature.	2	English History.	10
	Physics.	†10	Evidences.	8	Geology.	8
Literary Course.	Old English.	8	English Literature.	2	English History.	10
	Biology.	†10	Evidences.	8	Geology.	8

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.*	
All Courses.	Psychology.	9	Psychology.	9	His. of Philosophy.	9
	Political Economy.	11			Ethics.	11

ELECTIVES OF JUNIOR AND SENIOR YEARS.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Logic.	2	Juvenal.	11	Quan. Analysis.	† 2
	Surveying.	† 2	English History.	10	Latin Comedy.	2
	Pliny.*	8	Astronomy.	10	Thucydides & Plato.	3
	Aristophanes.*	10	Sociology.	9	Catullus.*	2
	Desc. Geometry.*	9	N. T. Hist. & Lit.	10	Quaternions.*	10
	Org. Chemistry.*	† 2	English Literature.*	3	Med. Chemistry.*	†10
	Embryology.	† 2	Mineralogy.*	†10	Lyric Greek.*	3
	Harmony.*		Bacteriology.	†10	Elocution.*	2
	Counterpoint.*		Determinants.*	11	Harmony.*	
			Harmony.*		Musical History.*	
			Musical History.*		Counterpoint.*	
			Counterpoint.*			

* No student is allowed to take more or less than three full studies in any term except by permission of the Faculty, two studies marked with * being reckoned as one full study. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Grammar.	2	Arithmetic.	8	Elem. Rhetoric.	10
	U. S. History.	10	Hebrew History.	2	Ancient History.	8
	Elem. Physics.	8	Elem. Physics.	10	Civil Government.	2

JUNIOR MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Latin Lessons.	11	Latin Lessons.	3	Viri Romæ.	9
	English Literature.	3	Eng. Composition.	11	Algebra.	3
	Elem. Physiology.	9	Phys. Geography.	9	Elem. Botany.	11
Scientific & Literary Courses.	Latin Lessons.	11	Latin Lessons.	3	Viri Romæ.	9
	Medieval History.	3	Eng. Composition.	11	Algebra.	3
	Elem. Physiology.	9	Phys. Geography.	9	Elem. Botany.	11

SENIOR MIDDLE YEAR.

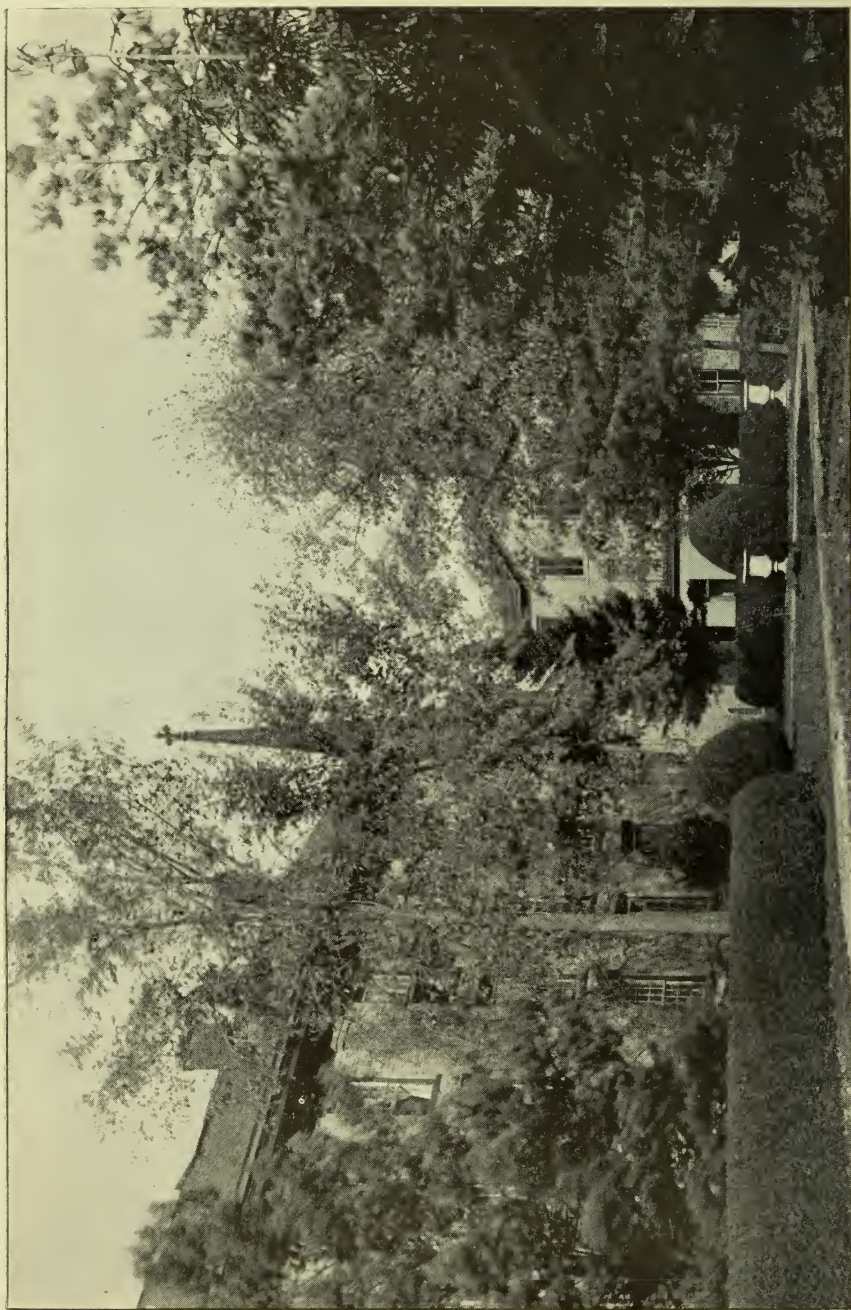
	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Cæsar.	10	Sallust and Cicero.	2	Cicero.	8
	Greek Lessons.	2	Greek Lessons.	8	Anabasis.	10
	Algebra.	8	Algebra and Geom.	10	Geometry.	2
Scientific & Literary Courses.	Cæsar.	10	Sallust and Cicero.	2	Cicero.	8
	French.	2	French.	8	French.	10
	Algebra.	8	Algebra and Geom.	10	Geometry.	2

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Vergil.	9	Vergil.	9	Cicero and Ovid.	9
	Anabasis.	3	Anabasis.	11	Iliad.	11
	Ger. 11 or French.	2	German 3 or French.	2	Hebrew Literature.	3
Scientific Course.	Vergil.	9	Vergil.	9	Elem. Zoology.	9
	German.	11	German.	3	German.	11
	English Literature.	3	Modern History.	11	Hebrew Literature.	3
Literary Course.	Vergil.	9	Vergil.	9	Cicero and Ovid.	9
	German.	11	German.	3	German.	11
	English Literature.	3	Modern History.	11	Hebrew Literature.	3

The Senior class of 1897-8 follows the former three years' course.
Weekly exercises in English during alternate terms throughout the courses.

THE
JOHN CRERAR
LIBRARY.



DESCRIPTION OF THE WORK.

PHILOSOPHY.

The studies in philosophy occupy one term of the Junior and the entire Senior year. They are carried on by means of recitations, lectures, and free discussions, with the aim of revealing the student to himself and of putting him in possession of his own powers, as well as of bringing his mind into contact with the great masters in the various branches considered, and of supplying a scientific knowledge of the subjects. The subjects are so arranged as to indicate their progressive nature and interdependence, and to lead the mind from the study of itself to the discernment and applications of the principles that underlie science, art, morality, and religion.

The studies in Psychology occupy the fall and winter terms of the Senior year, and embrace such a systematic study of mental phenomena as to prepare the student for an intelligent pursuit of Philosophy proper, and a clear apprehension of the principles of Ethics and Aesthetics. Particular attention is given to the investigation of the facts of the sensibility, and to the phenomena and laws of the will.

The History of Philosophy is pursued in the spring term of the Senior year. In this course the leading systems of philosophical thought are studied in outline and their historical connections and dependences indicated. In connection with this study critical work is required with the purpose of discovering the nature and limits of human knowledge.

The subject of Evidences occupies the winter term of the Junior year. In it the grounds of Christian and theistic belief are carefully investigated, and critical attention is given to the principal antitheistic theories. Special attention is directed to the logic of Christian evidence, with the purpose of showing that the acceptance of its facts is dependent, and dependent only, on the same laws as govern the mind in reaching the conclusions in all the inductive sciences.

Ethics is pursued in the spring term of the Senior year, and is studied under two divisions. In the first the philosophical grounds of morality are discussed, and the various leading systems are compared and criticised; in the second the principles established in the first part are applied to the specific problems of government, rights, and duties.

In Logic the laws of thought are clearly expounded so that the student may quickly grasp the principles and methods of sound thinking. The close relation of this branch to Rhetoric is kept constantly in mind, and the student is guided to an effective command of his powers as a writer and speaker. This branch is elective, and is pursued in the fall term of the Junior or Senior year.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States begins in the spring term of the Junior Preparatory year. The text-book used is Wright's. The effort is, at this stage, to familiarize the minds of the students with the text of our fundamental law together with the actual workings of the United States' government. Attention is also given to the Constitution of the state of Wisconsin.

In the winter term of the Sophomore year this study is continued. At present a course in Comparative Constitutional Law is pursued. The text-book used is Wilson's "The State." As a preparation to an understanding of the forms of government now existing large attention is given to the history of government. Modern forms are then studied in detail and compared with each other.

Political Economy comes in the fall term of the Senior year, occupying five hours per week for fifteen weeks. Walker's Political Economy (advanced course) is used as a text-book; constant use is made also of such works as those of Mills, Jevons, Marshall, Roscher, Bohm-Bawerk, and Ely. A brief course of lectures on the history of economic thought, following chiefly Ingram's outline, is given during the term. The aim is to put the student in possession of the elementary and most firmly established principles of this science in order that he may be prepared to pursue independent investigations and come to right conclusions with regard to the various industrial questions of the hour. No attempt is made to settle these questions in the class-room.

For the benefit of those who desire to see the facts and principles of Political Economy in their true perspective a course in general Sociology is provided as an elective in the winter term of the Senior year. Bascom's

Social Theory is used as a guide, but the effort is, so far as time will allow, to examine the more important literature of the subject. Students are encouraged to investigate and report to the class the workings of various charitable and penal institutions and recent organized efforts toward social amelioration.

BIBLICAL HISTORY AND LITERATURE.

The studies falling under this head are not distinctively religious exercises, but branches of learning necessary to be pursued, if one aspires to a liberal education, or even to general intelligence. No sectarian or controversial use is made of the Scriptures. They are studied simply as history and literature, and placed on precisely the same footing as other studies. In the winter term of Junior Preparatory year a course in Hebrew History is taken up with a view to mastering an outline of the development of this remarkable nationality. The text-book used is Blakie's Manual of Bible History. In the spring term of the Senior Preparatory year Old Testament literature is studied in outline. Daily recitations are held with gradings and examinations as in other studies.

In the fall term of the Sophomore year instruction is given concerning the origin and history of the New Testament writings. The books are studied chiefly as distinct wholes, and then attention is given to the process by which they were gathered into one collection. The history of the times is also brought under review. Martin's Origin and History of the New Testament is used as a text-book, but the class is by no means confined to the material here given. Work in the same line is offered as an elective in the winter term of the Senior year.

ENGLISH.

PREPARATORY ENGLISH.

1. **ELEMENTARY RHETORIC.** A study of grammatical correctness and clearness of style with practice in the correction of errors and in composition. Text, Genung's Outlines of Rhetoric. Spring term, Junior year.

2. **ENGLISH COMPOSITION.** A study of paragraphing and the processes of composition with special attention to essay writing. Winter term, Junior Middle year.

3. **ENGLISH LITERATURE.** This consists of a brief survey of the history and development of English Literature, the reading of some of the works of great authors, and the careful study of a few masterpieces. Fall term, Junior Middle year of Classical course, and fall term, Senior year of other courses.

4. **ENGLISH.** Declamations and Essays. This consists of declamations with criticisms, and instruction in public speaking, and of essay writing, the essay work being carried on largely in connection with the reading and study of selections in English Literature. Once a week in alternate terms throughout the entire course of the Preparatory Department.

COLLEGE ENGLISH.

1. **ADVANCED RHETORIC.** A course in the theory and practice of English Composition with class work in criticism and essay writing. Texts, Gunung's Practical Rhetoric and Genung's Handbook of Rhetorical Analysis. Spring term, Sophomore year.

2. **OLD ENGLISH.** (Anglo-Saxon). This is studied with special reference to its relation to the history of the English Language and as illustrating the general growth of language. Texts, Bright's Anglo-Saxon Reader and Emerson's History of the English Language. Fall term, Junior year.

3. **ENGLISH LITERATURE.** Middle and Elizabethan English. Chaucer and Shakespeare are studied for their literary qualities and for their relation to the development of the language. This also includes a brief survey of the literature of the fourteenth, fifteenth and sixteenth centuries. Winter term, Junior year.

4. **ENGLISH. RHETORIC AND ORATORY.** This consists of a critical and practical study of the principles of English composition, English style and English oratory, aided by such texts as Wendell's English Composition, Spencer's Philosophy of Style, Lewes' Principles of Success in Literature, selected works of great writers, and selected orations of great orators. Lectures are given upon various topics in rhetoric, literature, elocution, and oratory. An essay and an oration are required of each student every term. The purpose of this work is to give every student a clear and definite knowledge of the principles of effective expression in writing and speaking, and some degree of skill in their practical use. Once a week throughout the college course.

5. **ENGLISH SEMINARY.** A critical study of Shakespeare, Milton, or Browning. Elective in Junior and Senior years. Two hours a week, winter term.

6. **ELOCUTION.** Theory and practice of reading and speaking. Lectures upon voice and gesture. Practice in reading and declaiming. Elective, two hours a week, Spring term, Junior and Senior years.

HISTORY.

All the preparatory courses of study include one term each of Hebrew and of Ancient History; and students in the Scientific and Literary courses have in addition one term each of Medieval History and of Modern History.

Later English History is required in the spring term of the Junior year in all the courses, and an elective is offered in Earlier English History. The text-book is Gardiner's *Student's History of England*. The careful study of historical geography is insisted upon. Gardiner's *School Atlas of English History* is recommended, but Johnston's *Half-Crown Atlas of British History* is sufficient for those students who take only the required term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to a study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

The work in Zoology required of the scientific students consists of one term in the preparatory school, and two terms in the college course. In the preparatory work, typical forms of invertebrates are dissected, and sketches made of the results of dissection. Accompanying the practical work is a course of lectures on the classification of animals. In the term of Freshman year, Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with a course of lectures on Comparative Anatomy. The Sophomore term is devoted to Histology. In the Junior and Senior years an opportunity is given for elective work in Bacteriology and Comparative Embryology.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the Classical and Literary courses in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thomas microtome, and other necessary apparatus. For the work in Bacteriology the usual apparatus is provided, consisting of sterilizers, incubator, and the most approved forms of glassware.

Each student is furnished with a microscope and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the Scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analyses of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical and literary students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in chemistry, and additions are constantly being made to its equipment.

Each student pursuing laboratory work in Chemistry, in addition to the regular fee of five dollars, deposits with the treasurer of the college two dollars to cover breakage of apparatus. In case the breakage during

any term is less than the amount deposited, the treasurer returns the balance upon presentation of a certificate from the instructor at the end of the term stating the amount due.

The work in General Physics extends through two terms of the Sophomore year and is required in all courses.

During the winter term Kinematics, Dynamics, Sound and Heat are discussed, while the spring term is occupied in the study of Light, Electricity and Magnetism.

The scientific section of the class devotes the fall term of Junior year to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

There has recently been added to the equipment of the physical laboratory the following apparatus:—A large Storage Battery, a Wheatstone Wire Bridge, a Rheostat, a Coloumb Torsion Balance, Astatic and Tangent Galvanometers, a Magnetometer, a Voltmeter, an Electric Motor and a model of the Gramme Dynamo, together with apparatus illustrating the laws of Electro-Dynamics and Electro-Magnetism. Students have access to a good department library.

MATHEMATICS AND ASTRONOMY.

A knowledge of the principles and processes of Arithmetic are required of students entering the Preparatory School; but that study is given a place during a single term of the Junior year for the purpose of review, or of supplying possible deficiencies in preparation.

The study of Algebra is commenced in the spring term of the Junior Middle year, Taylor's Academic Algebra being used as a text-book, and careful attention is given to the fundamental principles and processes, the solution of Linear Equations, Involution, Evolution and Factoring. This work is continued through the fall term of the Senior middle year by the consideration of Fractions, Systems of Equations, Quadratic Equations, Theory of Exponents, and Surds. The remainder of the work, including the Theory of Limits, Progressions, Logarithms, etc., occupies the first half of the winter term.

The last half of the winter term and the whole of the spring term are devoted to Plane Geometry, careful attention being paid to original demonstrations. The work is based upon the text-book of Phillips and Fisher.

The work of the Freshman year in all courses commences in the fall term with Solid Geometry and problems in Mensuration, followed by the consideration of the elements of Projective Geometry. The winter term is devoted to the subjects considered in the second part of Taylor's College Algebra, and the spring term to Plane and Spherical Trigonometry, in which Wells' text-book, is used.

The mathematical work required of students in the Classical and Literary courses ends with the Freshman year; but they may elect the work assigned to the Sophomore year in the Scientific course. This work during the fall term is based upon Hardy's Analytical Geometry, and during the remainder of the year upon Taylor's Elements of the Differential and Integral Calculus.

In all the work of this department, and especially in the more advanced classes, constant attention is directed to the motives underlying the processes employed, and to the development, through the recognition of those motives, of habits of logical thought and of successful search for desired truths; these results being considered more valuable than a more extended acquaintance with previous work in broader fields.

The elective work in Plane Surveying, offered in the fall term of the Sophomore year, principally consists of field work, with the necessarily resulting computation and plotting.

Electives in various more advanced mathematical studies are offered during the Senior year, as shown in the tabulated courses of study. These electives may be varied from year to year, as may be advisable, in order to accommodate special needs or preferences of students.

A daily exercise in the work presented in Young's General Astronomy is provided in the winter term of the Junior year.

A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

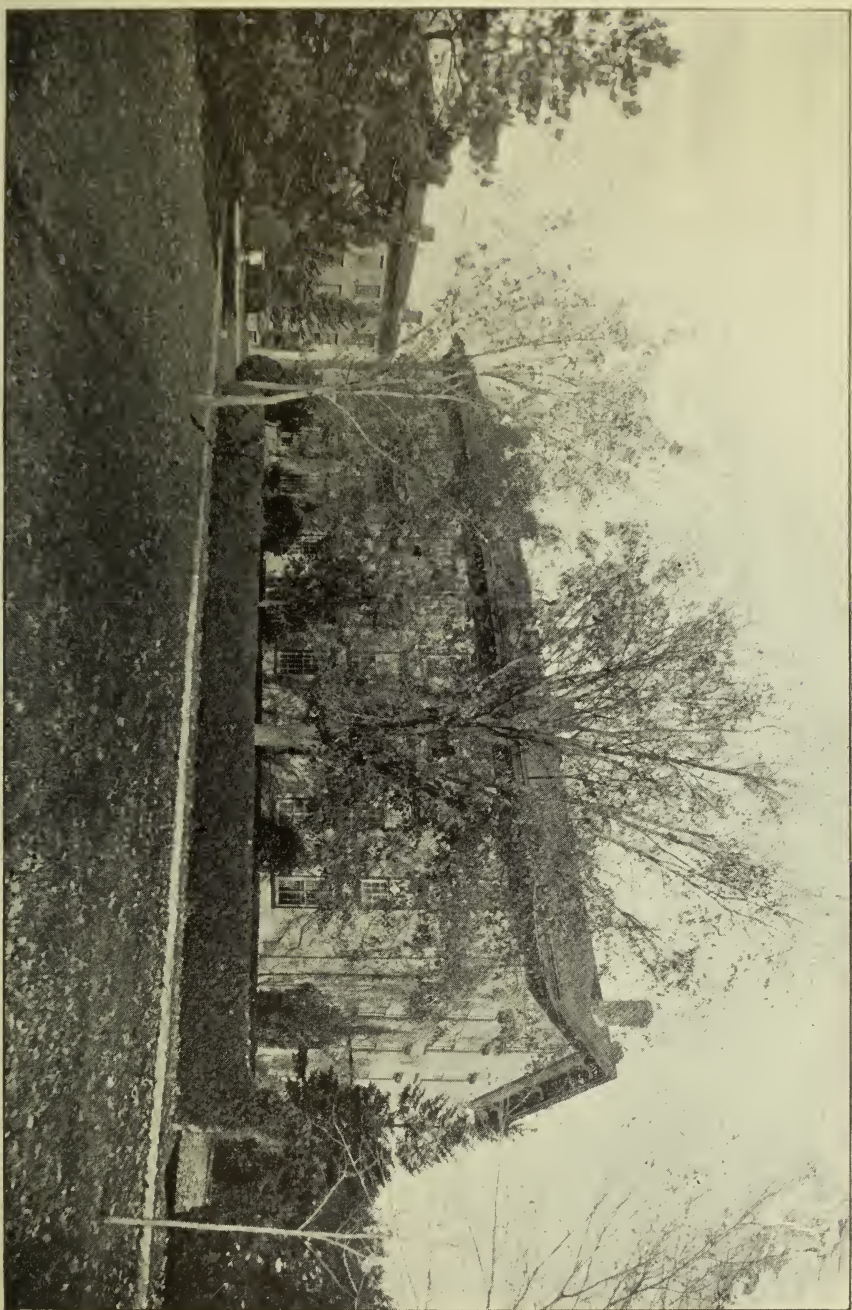
LATIN LANGUAGE AND LITERATURE.

PREPARATORY LATIN.

Allen and Greenough's Latin Grammar is required in all classes.

1. **LATIN LESSONS.** The beginning Latin book is studied throughout the term. Text, Collar and Daniell's First Latin Book. Fall term, Junior Middle year.

2. **LATIN LESSONS.** The first Latin Book is completed. Three or four selections from Viri Romæ are read. Text, Churchill and Sanford's Viri Romæ. Winter term, Junior Middle year.



THE
JOHN GREER
LIBRARY.

3. VIRI ROMÆ. Twenty-five selections from the *Viri Romæ* are read together with some work in Latin Prose composition. Text, Churchill and Sanford's *Viri Romæ*. Spring term, Junior Middle year.

4. CÆSAR. Books I and II of Cæsar's Gallic War. Prose work based upon the text. Text, Kelsey's. Fall term, Senior Middle year.

5. SALLUST AND CICERO. Sallust's *Catiline* is read as an introduction to Cicero, followed by the first two orations of Cicero against *Catiline*. Texts, Herbermann's *Sallust*, Allen and Greenough's *Cicero*. Winter term, Senior Middle year.

6. CICERO. The third and fourth orations against *Catiline*, the *Manilian Law*, and *Poet Archias* are read. Prose work based upon the text is continued. Text, Allen and Greenough's *Cicero*. Spring term, Senior Middle year.

7. VERGIL. Books I and II and one third of Book III of Vergil's *Æneid* are read. Attention is given to scansion and mythology. Texts, Greenough and Kittredge's *Vergil*, Beren's *Myths of Greece and Rome*. Spring term, Senior year.

8. VERGIL. Book III is completed and Books IV, V, and VI are read of the *Æneid*. Winter term, Senior year.

9. CICERO AND OVID. This is a term of rapid reading. The first half is occupied with the *De Senectute* of Cicero, and the last half with selections from the *Metamorphoses* of Ovid. Texts, Allen and Greenough's *Ovid*. Shuckburgh's *De Senectute*. Spring term, Senior year.

COLLEGE LATIN.

1. LIVY. Second Punic War and Prose Composition. Especial attention is given to syntax and a study of the subjunctive mood. The twenty-first book is read and prose work based upon the text of about thirty chapters. The twenty-second book read rapidly. Fall term, Freshman year.

2. TACITUS. *Germania* and *Agricola*. The style of the author is particularly noticed. Selections from other authors of the Silver Age, as *Martial* and *Phædrus*, will be taken up for supplementary reading. Winter term, Freshman year.

3. HORACE. *Odes* and *Epodes*. A selection of the best odes for class-room work is made. The meters of Horace are studied. Metrical translations encouraged. Spring term, Freshman year.

4. CICERO. *De Officiis*. The three books of the *De Officiis* are read with discussions upon the teachings of Cicero. Fall term, Sophomore year.

5. JUVENAL. Selections from the satires of Juvenal will be read and a study made of the times. Discussions upon the position of Juvenal as a satirist, his real purpose as an author, etc. Winter term, Sophomore year.

The two following electives, open to Sophomores and Juniors will be given in the Spring term of alternate years.

6. LATIN LITERATURE. The work of the term includes, (1) the translation of many selections from the works of the chief authors from Plautus to Gellius, with especial attention to inscriptions and fragments of old Latin; (2) the complete mastery of the Primer of Latin Literature; (3) the preparation of a paper upon some topic connected with the work. The primer will be supplemented by a course of lectures upon the History of Roman Literature. Texts, Smith's Latin Selections; Wilkins' Primer.

7. LATIN COMEDY. Two plays each of Plautus and Terence will be read, which may be varied from year to year. The course will include some study of the Roman theater and the private life of the Greeks and Romans. In 1898 the *Phormio* and *Heauton Timorumenos* of Terence and the *Captivi* and *Menæchmi* of Plautus will be read.

8. PLINY. Two hours per week. Selected letters of Pliny. Fall term, Senior year.

9. CATULLUS. Two hours per week. Selected poems of Catullus. Spring term, Senior year.

GREEK LANGUAGE AND LITERATURE.

The two years' preparatory course in Greek consists of Greek Lessons, two terms; *Anabasis*, four books with prose composition, three terms; Homer's *Iliad*, an equivalent of three books, one term.

White's First Greek Book, Goodwin's Grammar and Kelsey's *Anabasis* are the books used.

The college course is as follows: Freshman year, (required of students in the Classical course):

A. Lysias' Select Orations; a careful review of inflections and syntax; composition based on the text.

B. Homer's *Odyssey*, six books. Herodotus, rapid reading of portions of books VI and VII. History of Greece, (Oman), one hour per week.

C. Xenophon's *Memorabilia*. Plato's *Apology* and *Crito*. Syntax of verbs; prose composition.

Sophomore year, winter term, (required), Demosthenes, *Philippics*; Euripides, *Iphigenia in Taurus*. History of Greek Literature.

Spring term—The two following electives, open to Sophomores and Juniors, will be given on alternate years :

A. Greek Tragedy : Aeschylus, Prometheus; Sophocles, *Œdipus Tyrannus*, Euripides, *Bacchæ*.

B. Thucydides, *Sicilian Expedition*; Plato, one of the minor dialogues.

MODERN LANGUAGES.

PREPARATORY.

The Preparatory Literary and Scientific courses require three terms of French in the Senior Middle year, and three terms of German in the Senior year.

The Preparatory Classical course requires two terms of either French or German.

FRENCH—SENIOR MIDDLE YEAR.

Fall term—Van Daell's Grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar finished, three hours; reading, two hours.

Spring term—Reading, three hours. Grandgent's Prose Composition is commenced, and continues throughout the Freshman year, two hours per week.

GERMAN—SENIOR YEAR.

Fall term—Collar's Eysenbach's grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar completed, three hours; reading, two hours.

Spring term—Reading, three hours. Harris's Prose Composition is begun, and continues throughout the Sophomore year.

COLLEGE.

The College Literary course requires three terms of French in the Freshman year and the same amount of German in the Sophomore year.

Scientific and Classical students may elect these courses, if time permits.

FRENCH—FRESHMAN YEAR.

Fall term—Selected works of Nineteenth Century Authors read, three hours per week; composition, two hours.

Winter term—Seventeenth Century Authors, as Corneille, Racine, Moliere, read, three hours; composition, two hours.

Spring term—General Literature with assigned reading, three hours; composition, two hours.

GERMAN—SOPHOMORE YEAR.

Fall term—German Comedy. Authors : Lessing, Freytag, etc., three hours; composition, two hours.

Winter term—Schiller read, three hours; composition, two hours.

Spring term—Goethe read, three hours; composition, two hours. Exercises in sight and sound reading, dictation, conversation, original composition, and memorizing poetry are given throughout the course in both French and German.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the college.

To enter the Junior class, students must have such knowledge of English Grammar, Arithmetic, Geography, and U. S. History as is required for admission to the Free High Schools of the state which are accredited by the State University.

Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and such students are under the same requirements with respect to Rhetorical Exercises as students in the regular courses.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best colleges, and its methods of instruction in harmony with the most enlightened views of education. It also proposes to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pre-^{va}iled with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the Conservatory of Music. In the College three Liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through four years. These courses of study are open to students of both sexes. Young women reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, a knowledge of the following studies or their equivalents is required.

For admission to the Classical course:—Genung's Outlines of Rhetoric, Myers' History of Rome, Myers' History of Greece, Tarr's Physical Geography, Hutchisson's Physiology, Carhart and Chute's Elements of Physics, Wood's Botany with analysis and an herbarium, Taylor's

Academic Algebra, four books of Phillips & Fisher's Geometry, Pancoast's English Literature, Allen & Greenough's Latin Grammar, two books of Cæsar, six orations of Cicero, six books of Vergil, Sallust's Catiline, twenty lessons of Jones's Latin Composition, Hadley and Allen's Greek Grammar, Keep's Greek Lessons, four books of the Anabasis, two books of the Iliad, reading Greek at sight. German or French Grammar, reading easy German or French at sight.

For admission to the Scientific course the requirements are the same as to the Classical except that both German and French are included, and instead of Greek the following studies are required: Myers' Medieval History, Civil Government, Packard's Course in Zoology.

For admission to the Literary course the requirements are the same as to the Scientific except that Myers' Modern History is required instead of Zoology.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present certificates from the schools in which such studies have been pursued.

Students will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATION AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed a college course. Graduates of three years' standing, who have been engaged in any literary or professional pursuit, and have sustained a good moral character, may on application and payment of the required fee, receive the degree of Master of Arts.

EXPENSES.

Regular expenses, per term, required of every student:

*Tuition,	\$10 to \$12 00
Incidental Fee,	5 00
Gymnasium Fee,	50

* Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college: (1.) Those available only within the immediate families of the persons whose signatures they bear. (2.) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3.) Those in the hands of the treasurer for sale. These can be purchased for \$50 (4.) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4.20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$4.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

OTHER EXPENSES.

Board in College Hall, per week,	not over \$2 50
Board for young women in Dawes Cottage,	1 00
Board for young men in Economía Club,	1 80
Room rent in Middle and West Colleges, per term,	\$2 00 to 4 00
Room rent in Bartlett Cottage, <i>including heating</i> , { per student, per week,	90 to 1 00
Furnished rooms, in Economía Club House, per month,	2 00 to 5 00
Furnished rooms with private families, per month,	2 00 to 5 00
Laboratory fee of students in Chemistry per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy { Advanced Botany, Biology, and Histology, per term,	2 00
Laboratory fee of students in Bacteriology and Embryology { per term,	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

An average estimate of expenses, per term for board and room rent in College buildings, incidental fee, with lights and fuel included will be about

For Fall term,	\$54 00
For Winter term,	48 00
For Spring term,	44 00
For full year,	<u>\$146 00</u>

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 per week.

Rooms in Bartlett Cottage and Dawes Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

Rooms in Middle College and West College are rented unfurnished.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under the general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young women who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time. Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Department of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

About nine hundred volumes have been added to the college library during the past year. In the purchase of books especial care is taken to obtain those which will be of immediate use to the students in the several departments.

The collection of works in the department of ancient classics is particularly noticeable, not only because of its size, but of the unusually select character of the books.

The magazine files have been greatly enriched in the last two or three years, and an attempt is now being made to make them still more complete.

Of the gifts during the year especial mention should be made of a large number of volumes given by Mr. Wm. P. Clark, of Medina, Ohio; of valuable volumes from the medical library of the late Dr. Elisha Morgan, and of a hundred volumes of important works given by Rev. Franklin B. Doe.

Ample facilities are afforded for consulting and drawing books, as the library is provided with complete subject and author catalogues, and students are allowed free access to the shelves.

The reading room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies:—One for men in the Preparatory School, another for men of the College, and a third for women. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

PHYSICAL CULTURE.

A gymnasium with baths and lockers has recently been provided for the use of students with a view to better health and more symmetrical development.

Class work in free gymnastics, dumb-bell work, etc., is obligatory upon all students except members of the Senior and Junior classes, unless specially excused. Due precaution is taken in the case of the young women to prevent any possible injury from overwork.

ATHLETICS. Outdoor games are encouraged. Ingalls Park, the College athletic field, contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for foot-ball, base-ball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young women of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshmen prizes will be awarded for clearness and correctness in style, and for excellence in punctuation, sentence making, and paragraphing, as exhibited in the manuscripts of the Freshman year English exercises.

The Sophomore prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. All Sophomore and Junior Essays must be deposited with the President on or before six p. m. on the second Saturday of the spring term. Before the day appointed for receiving the essays the competitors must register their names with the professor of English. Each Sophomore or Junior Essay is limited in length to three thousand words. Each essay must be signed with a fictitious name, and this fictitious name must be subscribed on a sealed note containing the writer's real name, and this sealed note must also be deposited with the President. No essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time, unless he has already received a prize as a member of that class.

No student conditioned in English exercises can compete for the James Prizes.

The prizes of 1896 were awarded as follows :

JUNIOR CLASS.

Albert H. Griffith,	. . . .	First Prize.
Ida Wolff,	. . . .	Second Prize.
Garrett W. O'Neil,	. . . .	Third Prize.

SOPHOMORE CLASS.

Silas Evans,	. . . .	First Prize.
William E. Hargrave,	. . . .	Second Prize.
Paul J. Thompson,	. . . .	Third Prize.

FRESHMAN CLASS.

Lulu M. Dysart,	. . . .	First Prize.
Louis Reed,	. . . .	Second Prize.
Pearl S. Hendrickson,	. . . .	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1896 was awarded to Charles A. Doyle, and a special additional prize to Jennie Hall.

THE CLASS OF 1896 PRIZE.

The annual income of the Memorial Prize Fund of the Class of 1896 amounting to about \$20, will be awarded to the successful contestant in a declamation contest by the members of the Junior Class.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains Chapel, Conservatory of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Laboratories, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, Gymnasium, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

Application for admission to the Women's Department should be made to MISS M. C. HARWOOD, Preceptress.

Applications for admission to other departments may be made to the President or Secretary of the Faculty.



W. H. H. & S.

THE
JOHN CRERAR
LIBRARY.

CONSERVATORY OF MUSIC.

The aim of this institution is to impart a high-grade and thorough musical education. The course of instruction is modelled principally after that pursued in the Royal Conservatory of Music of Munich, and will be so complete as to render further Conservatory instruction unnecessary,—at a cost very much lower than the ordinary,—under refined and elevating influences. The Diplomas of this Conservatory are already prized, and we earnestly hope the citizens of this state, desiring for their sons and daughters a liberal musical education, will bestow their patronage here.

COURSES OF STUDY.

Five complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in Violin.
5. A course in the Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in connection with their main work (Piano, Voice Culture or Organ). No stated time for graduation can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces five distinct lines of musical work: Instrumental—Piano, Organ or Violin, —Vocal, and Theoretical; and all students must take some work in Piano to graduate.

COURSE IN PIANOFORTE.

“This course,” as Von Buelow remarks, “includes all, from the beginner to the virtuoso.”

After mastering the rudiments, for which we use Lebert and Stark's Piano School, Part I, the course is as follows:

I. (A.) Aloys Schmitt, Studies. (Mendelssohn studied these.)
(B.) St. Heller, Op. 45.

II. (A.) Cramer's Studies, Buelow Edition. (B.) Heller, Op. 46.
(C.) Czerny, Velocity Studies.

III. (A.) Clementi's *Gradus ad Parnassum*, Tausig's Edition.
(B.) Moscheles, Op. 70.

IV. (A.) Henselt's Studies, Op. 2. (B.) Haberbier, *Etudes Poesies*.

V. Chopin's Op. 10 and Op. 25.

Beginning with grade III, the study of Bach's Well-Tempered Clavichord is commenced and continued, as also Joseffy's Daily Studies, and other technical work, scales, etc. Compositions by Beethoven, Mozart, Schubert, Chopin, and the more modern composers will be given constantly during the course.

The above course will be required for graduation, (together with Harmony and Theory, as will be explained later.)

POST-GRADUATE COURSE.

A post-graduate course will be given to any who desire it, which will still farther advance their artistic skill. Special attention will be paid to Liszt, Tausig, Chopin and Rubinstein in this course.

PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and the acquiring of a complete mastery of the Art of Registration, as well as

a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

The following is an outline of the work pursued in this department :

Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registration; Rinck's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilmant, Salome, Rheinberger, etc.

VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The ITALIAN Method is used. The following is the outline of the Vocal Course :

Studies by Concone, Vaccaj, Marchesi, etc., with the Songs of Schubert, Mendelssohn, and Arias from the Oratorios and Operas, as well as Ballad-Singing.

COURSE FOR VIOLIN.

I. A. Dancla, Studies. B. Hermann, Studies.

II. A. Hofmann, Studies. B. Keyser, Studies.

III. A. Mazas, Studies. B. David, Studies. C. Kreutzer, Studies.

D. Viotti, Studies. E. Fiorillo, Studies.

IV. Solo etudes by Dancla. Concertos by Accolay, De Beriot, Vieuxtemps, and others.

SCIENCE AND THEORY OF MUSIC.

This course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analy-

sis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play the piano to a certain extent.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the Courses of Study, and will be credited with them, if so elected. Goodrich's Analytical Harmony is used as a text-book.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading have been organized and most successfully carried on. A Children's Chorus of thirty-five voices has been doing admirable work in the same line. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for the children's chorus is two dollars per term; for other classes in Sight Reading, three dollars per term.

The Ripon Choral Union offers good advantages in chorus singing to all that possess good natural voices and correct musical ears.

Mention should also be made of the admirable series of concerts given under the auspices of the Conservatory of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Lectures before the School on History of Music, Physiological Acoustics and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One hour per week, private.	\$15 00
Two hours per week, private,	26 00
*Two hours per week, in classes of two, each, . .	20 00

PIPE ORGAN.

One hour per week, private,	\$20 00
Two hours per week, private,	34 00

WINTER OR SPRING TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One hour per week, private,	\$13 00
Two hours per week, private,	24 00
*Two hours per week, in classes of two, each, . .	19 00

PIPE ORGAN.

One hour per week, private,	\$16 00
Two hours per week, private,	28 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, per term, . .	\$ 5 00
Piano practice one hour a day, per term, . . .	3 00
Orchestra of strings,	5 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four hours a week, in class of two, each, per term,	\$25 00
Four hours a week, in class of four, each, per term,	15 00

GENERAL INFORMATION.

Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

*All voice work is done privately.

Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

Pupils are not received for a shorter period than one term, except by special permission of the Director.

Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College. Students would do much better to engage the Conservatory pianos which are kept in tune, are instruments of good quality, and their practice can be under the observation of the instructors.

No deduction is made for absence from lessons, except in cases of protracted illness, in which case the School will share the loss equally with the pupil.

No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week,	\$ 8 00
Two days per week,	15 00
Four days per week,	25 00

WINTER OR SPRING TERM.

One day per week,	\$ 6 00
Two days per week,	12 00
Four days per week,	22 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

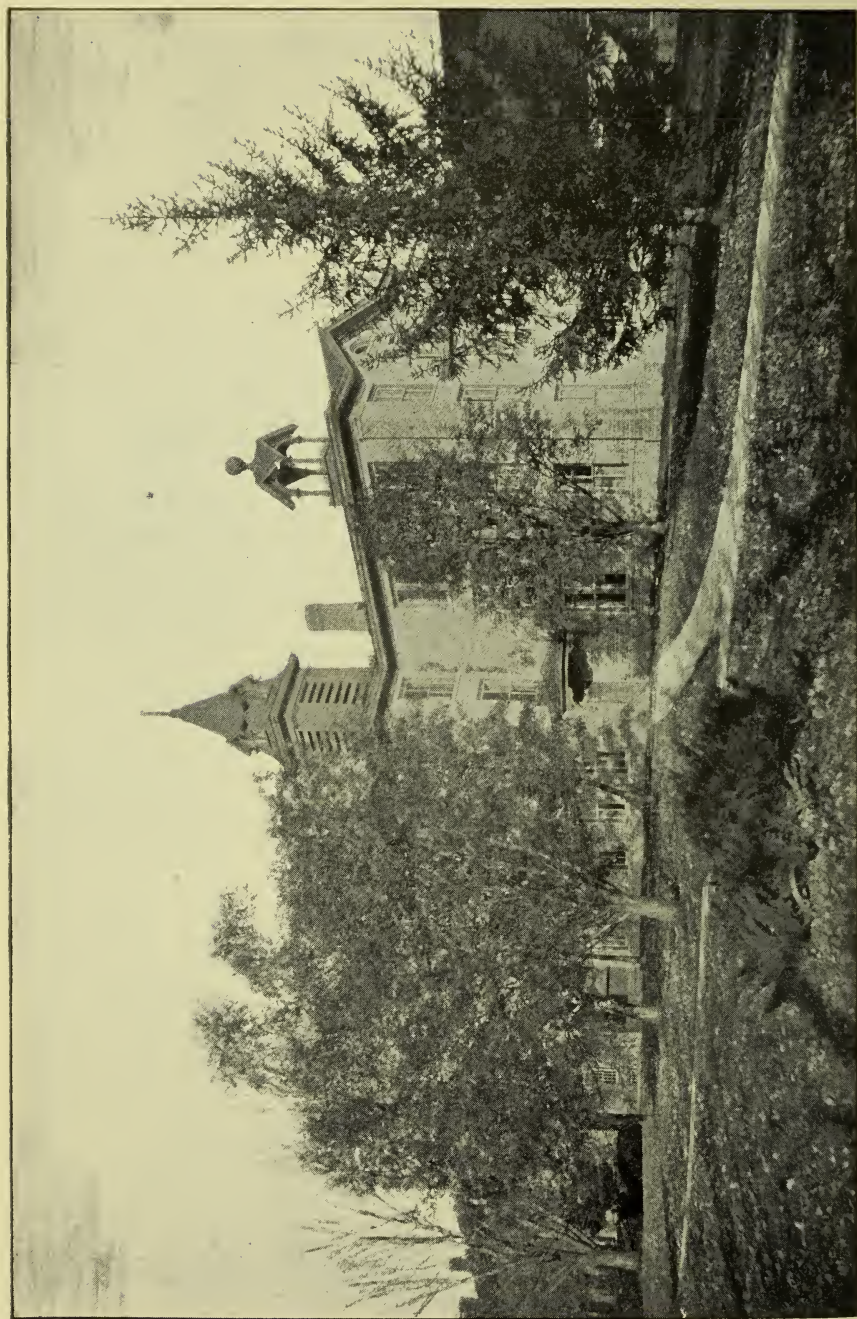
No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

Pupils are not received for a shorter period than one term except by special arrangement.

Ripon College.

1898.

THE
JOHN CRERAR
LIBRARY.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1897-98.

RIPON, WISCONSIN.

C. H. ELLSWORTH & CO., PRINTERS,

1898.

E. S.

CALENDAR.

1898-99.

MARCH 30, 1898, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 22, 1898, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 7, 1898, FALL TERM BEGINS, . . WEDNESDAY.

DECEMBER 20, 1898, FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 4, 1899, WINTER TERM BEGINS, . . WEDNESDAY.

MARCH 21, 1899, WINTER TERM ENDS, . . . TUESDAY.

VACATION OF ONE WEEK.

MARCH 29, 1899, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 21, 1899, COMMENCEMENT, . . . WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEORGE L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, ESQ., MENASHA.

Term expires with the Collegiate Year, in June, 1898.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1899.

A. G. FARR, ESQ., CHICAGO, ILL.

W. H. HATTEN, ESQ., NEW LONDON.

O. H. INGRAM, ESQ., EAU CLAIRE.

JOSEPH SCRIBNER, ESQ., RIPON.

Term expires with the Collegiate Year, in June, 1900.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D., REV. ROBERT T. ROBERTS,

President.

Vice-President.

JOSEPH SCRIBNER, ESQ.,

STORRS HALL, M. D.,

Treasurer.

Secretary.

PROF. C. H. CHANDLER, }

G. F. HORNER, ESQ., }

Advisory Members.

FACULTY.

- REV. RUFUS CUSHMAN FLAGG, D. D.,
President and Professor of Political and Social Science.
- REV. EDWARD HUNTINGTON MERRELL, D. D., LL. D.,
Professor of Mental and Moral Philosophy.
- CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.
- CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.
- WILLIAM STOWELL LEAVENWORTH, M. Sc.,
Professor of Chemistry and Physics.
- EDWARD WILLIAM CLARK, A. M.,
*Professor of the Latin Language and Literature,
and Preceptor in the Preparatory School.*
- FRANK MORTON ERICKSON, A. M.,
Willcox Professor of the Greek Language and Literature.
- GEORGE WILLIAM SAUNDERSON, A. M., LL. B.,
Professor of English Literature and Oratory.
- GEORGE FREDERICK LANE,
Professor of Music.
- CLARISSA TUCKER TRACY, A. M.,
Instructor in Botany.
- MARY CORINTHIA HARWOOD, M. L.,
Preceptress, and Instructor in French and German.
- JESSIE ISABELLA THAIN, A. B.,
Instructor in Latin and Greek.
-
- FLORA EDITH HOCKENHULL, *Instructor in Painting and Drawing.*
- ELLA ELIZABETH MEYER, *Instructor in German.*
- HARRIET COLBURN SAUNDERSON, *Instructor in Physical Culture.*
- EMMA GUYER LANE, *Instructor in Vocal Music.*
- MAY ELLA LYLE, *Instructor in Piano.*
-
- PROF. C. H. CHANDLER, *Registrar and Secretary.*
- PROF. C. D. MARSH, *Librarian.*
- PROF. F. M. ERICKSON, *Director of Gymnasium.*

STUDENTS.

[ABBREVIATIONS:—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

SENIOR CLASS.

Helen Burnham Bottum, Lit.,	West Rosendale,	7 B. C.
Blanche Julia Buck, Lit.,	Waukau,	D. C.
Harry David Clark, Lit.,	Ripon,	Mr. W. H. Clark's.
Carrie Lee Dysart, Lit.,	Ripon,	Mr. Dysart's.
Silas Evans, Cl.,	Rewey,	32 M. C.
Alice Kneeland Flagg, Lit.,	Ripon,	Pres. Flagg's.
Albert Henry Griffith, Cl.,	Elo,	Miss Bessett's.
Hugh William Griffith, Cl.,	Oshkosh,	Miss Bessett's.
William Ernest Hargrave, Sc.,	Ripon,	17 M. C.
Ernest Eugene Hemingway, Sc.,	Fox Lake,	27 M. C.
Wallace Chester Hitchcock, Cl.,	Antigo,	23 M. C.
Jessie De Ette Jackson, Lit.,	Ripon,	Mr. G. W. Jackson's.
Mary Ellen Jones, Cl.,	Randolph,	12 B. C.
Robert Henry Jones, Cl.,	Chicago, Ill.,	19 M. C.
Philip Leahy, Sc.,	Marquette,	Mr. Little's.
Edwin Arthur Ripley, Lit.,	Oakfield,	23 M. C.
Paul Jennings Thompson, Cl.,	Rosendale,	33 M. C.
Archibald Henry Young, Cl.,	Ashland,	31 M. C.

—18

JUNIOR CLASS.

Ralph Hale Buckland, Sc.,	Dartford,	Miss Harris's.
Lulu May Dysart, Lit.,	Ripon,	Mr. Dysart's.

John Samuel Foat, Sc.,	Glen,	26 M. C.
Alexander Walter Hargrave, Cl.,	Ripon,	17 M. C.
Pearl Selma Hendrickson, Lit.,	Manitowoc,	Mrs. Tracy's.
Ebenezer Edwin Jones, Cl.,	Randolph,	Mrs. Tracy's.
Julia Elizabeth Lehman, Lit.,	Neosho,	12 B. C.
Samuel Smith Morse, Sc.,	Ripon,	Mr. J. B. Morse's.
Lottie Munsell, Lit.,	Wells River, Vt.,	4 B. C.
Louis Reed, Lit.,	Ripon,	Mr. Reed's.

—10

SOPHOMORE CLASS.

Thomas George Chittenden, Sc.,	Ripon,	Mr. Chittenden's.
Lotta Elizabeth Clark, Cl.,	Ripon,	Mr. W. H. Clark's.
Donald Edward Frank, Cl.,	Princeton,	30 M. C.
Elmer George Hamley, Cl.,	Ripon,	Mr. Hamley's.
Arthur Gunderson Hayden, Lit.,	Ripon,	Mr. Hayden's.
Gustavus Brown Horner, Cl.,	Ripon,	Mr. Horner's.
Lillian Ida Jackson, Sc.,	Ripon,	Mrs. Tuttle's.
Mentor Valerius Karl Jopp, Cl.,	Ripon,	Mr. Jopp's.
Frank William Lyle, Lit.,	Ripon,	Mr. Lyle's.
Mildred Corinne Mitchell, Lit.,	Ripon,	Dr. Mitchell's.
Sarah Clyde Mitchell, Lit.,	Ripon,	Dr. Mitchell's.
Romney Moore Ritchey, Cl.,	Portage,	Mr. Jones's.
Hubert Spencer Steenberg, Sc.,	Fond du Lac,	Mr. Jones's.
William John Stewart, Cl.,	Ripon,	Mr. Stewart's.
William David Williams, Cl.,	Racine,	28 M. C.

—15

FRESHMAN CLASS.

Foster Batty, Sc.,	Glen,	26 M. C.
James Edward Batty, Cl.,	Glen,	Hotel Ripon.
George Wilson Beattie, Sc.,	South Hartford, N. Y.,	21 M. C.
Josie Belle Beebe, Sc.,	Princeton,	D. C.
Grace Ella Cate, Lit.,	Auroraville,	D. C.
Florence Roberts Chittenden, Lit.,	Ripon,	Mr. Chittenden's.
Harold Giles Churchill, Sc.,	Merrittville,	Miss Bessett's.
Grace Margaret Collins, Lit.,	Ripon,	Mr. Collins's.
Josiah Daniel, Cl.,	Randolph,	Mr. Knop's.
Harriet Davies, Cl.,	Ring,	Mrs. Tuttle's.
William Reese Davis, Cl.,	Randolph,	Prof. Lane's.

Hugh Jones Edwards, Sc., . . .	Cambria, . . .	25 M. C.
Curtis Evans, Cl., . . .	Rewey, . . .	32 M. C.
Maud De Vere Francis, Sc., . . .	Fond du Lac, . . .	D. C.
Mary Powell Hall, Sc., . . .	Ripon, . . .	Dr. Hall's.
Robert Sidney Hall, Sc., . . .	Ripon, . . .	Dr. Hall's.
David Helm Holbrook, Cl., . . .	Fond du Lac, . . .	Prof. Merrell's.
Louise Huntington, Lit., . . .	Green Bay, . . .	7 B. C.
Ray Lea Ketcham, Sc., . . .	Princeton, . . .	29 M. C.
Helen Josephine King, Cl., . . .	Omro, . . .	Mr. O. J. Clark's.
Edith Blackman Merrell, Cl., . . .	Ripon, . . .	Prof. Merrell's.
Carrie Zettie Morse, Lit., . . .	Ripon, . . .	Mr. A. J. Morse's.
George Crose Pearson, Sc., . . .	Ripon, . . .	Mr. Pearson's.
Mary Josephine Pearson, Lit., . . .	Ripon, . . .	Mr. Pearson's.
Owen Closs Rowlands, Cl., . . .	Cambria, . . .	21 M. C.
Ira Adams Russell, Lit., . . .	Metomen, . . .	Mrs. Russell's.
Harvey Oaks Sargeant, Cl., . . .	Omro, . . .	25 M. C.
John Rogers Thomas, Cl., . . .	Wild Rose, . . .	Mr. R. L. Morse's.
James Francis Young, Sc., . . .	Ashland, . . .	Mr. Miles's.

—29

PREPARATORY SCHOOL.

SENIOR CLASS.

Arlouine Ayer, Lit., . . .	Clymer, N. Y.
Arthur Joseph Batty, Sc., . . .	Glen.
Frederick Conrad Boller, Cl., . . .	Wausau.
Jay Edward Carter, Sc., . . .	Ripon.
Edith Beatrice Chandler, Lit., . . .	Ripon.
Flora Lucina Clawson, Lit., . . .	Dartford.
Ephraim Morgan Congdon, Sc., . . .	Ripon.
Henry Emory Davis, Sc., . . .	Ripon.
Myrvyn Davis, Cl., . . .	Wild Rose.
Charles Arnold Doyle, Sc., . . .	Ripon.
Robert Cushman Flagg, Sc., . . .	Ripon.
Charles Edwin Galloway, Cl., . . .	Lamartine.
Harriet Eliza Herrick, Lit., . . .	Ripon.
John Daniel Jones, Cl., . . .	Wild Rose.
Grace Madeline Kellogg, Lit., . . .	Ripon.

Archibald Brown McDougal, Sc.,	Ashland.
Mattie Mabel Nelson, Lit.,	Ripon.
Margaret Abiah Older, Sc.,	Ripon.
David Olson, Sc.,	Durand.
Paul Briggs Powers, Sc.,	Ripon.
Mina Lucille Randall, Sc.,	Ladoga.
David Kendrick Roberts, Cl.,	Spain, S. D.
Marion Dorothy Rowland, Lit.,	Waupun.
Orin Lorenzo Stinson, Cl.,	Ripon.
Lulu Jane Thayer, Lit.,	Ripon.
Albert Arthur Webster, Cl.,	South Haven, Mich.
Susan Sylvina Wood, Sc.,	Waukau.

—27

SENIOR MIDDLE CLASS.

Irmengarde Decker, Sc.,	Embarrass.
Robert William Griffith, Cl.,	Ripon.
Helen Thayer Hayden, Lit.,	Ripon.
Edgar Creighton Higbie, Sc.,	Dartford.
Mary Anna Johnson, Lit.,	Waupun.
David Breese Jones, Cl.,	Cambria.
William Ash Lamb, Sc.,	Ladoga.
Caroline Madge Morse, Sc.,	Princeton.
Sadie Alice Priest, Sc.,	Princeton.
Lewis Herbert Skidmore, Cl.,	Stockbridge.
Frank Edward Tucker, Cl.,	Princeton.
Harold S Williams, Sc.,	Phillips.

—12

JUNIOR MIDDLE CLASS.

Joseph Mills Anderson,	Manitowoc.
Grace Annabel Bates,	Fond du Lac.
May Clara Bissell,	Arbor Vitae.
Arthur Brooks Clawson,	Dartford.
Lucius Aaron Edleblute,	Sheboygan.
Arthur Fishbeck,	Ripon.
Amos Ledgerd Hall,	Prentice.
Ella Marie Hall,	Prentice.
Mabel Edith Hamley,	West Rosendale.
Julia Hosford Merrell,	Ripon.

Frank Le Roy Millard,	Princeton.
Harry Essington Miller,	Prentice.
George Frederick Pollock,	Troy, N. Y.
Claude Eugene Saunier,	Prentice.
Leila Birge Stone,	Ripon.
Anna Rosetta Thayer,	Ripon.
Arthur James Wiesender,	Dartford.

—17

JUNIOR CLASS.

Hugh Owen Jones,	Racine.
George Clark Merrell,	Ripon.
Royal Henry Monroe,	Rogersville.
George Weekly Rennix,	Mount Rose, Minn.
Philip Clarence Weller,	Omro.

—5

UNCLASSIFIED STUDENTS.

Emma Maude Chandler,	Ladoga.
Jessie Dickson,	Waupun.
Emily Ann Edwards,	Rosendale.
Harriet Elvira Gibbs,	Shawano.
Mabel Hall Pierce,	Germania.
William Frank Wagner,	Ripon.

—6

CONSERVATORY OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Nellie Anderson,	Eldorado.
Bessie J. Barlow,	Ripon.
Hattie E. Barnes,	Ripon.
May C. Bissell, †	Arbor Vitae.
Lillian A. Bourgmeyer,	Ripon.
E. Maude Chandler, †	Ladoga.
Jennie E. Chittenden,	Ripon.
Grace C. Corliss,	Ripon.
William L. Dana,	Ripon.
David E. Davis,	Wild Rose.
James E. Davis,	Wild Rose.
Jessie Dickson, †	Waupun.
Mabel M. Dunlap,	Ripon.
Carrie L. Dysart, †	Ripon.
Emily A. Edwards, †	Rosendale.
Adella M. Evans,	Dartford.
Ferdinand R. Eversz,	Ripon.
Lillian Fenlon,	Ripon.
Alice K. Flagg, †	Ripon.
Robert C. Flagg, †	Ripon.
Gertrude G. Foote,	Ripon.
Harriet E. Gibbs, †	Shawano.
Amos L. Hall, †	Prentice.
Frank J. Hall,	Ripon.
Elmer G. Hamley, †	Ripon.
Adelaide N. Haseltine,	Ripon.
David H. Holbrook, †	Fond du Lac.
Mrs. Winfield S. Mattice,	Ripon.
Edith Maxwell,	Ripon.
Evora L. Meyer,	Green Lake.
Mrs. W. N. Meyer,	Green Lake.
May Monroe,	Lamartine.
Hannah E. Morgan,	Pickett.
Mrs. Beatrice G. Morse,	Ripon.
Eliza E. Mueller,	Ripon.

Mattie M. Nelson, †	Ripon.
Lillian Nohr,	Ripon.
Bessie G. Packham,	Ripon.
Mabel H. Pierce, †	Germania.
Sadie A. Priest, †	Princeton.
Florence Reed,	Ripon.
Clotilde M. Reichmuth,	Ripon.
Claude E. Saunier, †	Prentice.
Frank Snyder,	St. Paul, Minn.
Adele F. Stange, †	Merrill.
Leila B. Stone, †	Ripon.
Mrs. Thomas D. Stone,	Ripon.
Cora M. Wiesender,	Dartford.
Mrs. Ensign Woodruff,	Ripon.
Alma Zobel,	Ripon.
Whole number taking music,	—50
Number taking music only,	—33

PAINTING AND DRAWING.

[NOTE:—Names marked with † designate students pursuing studies in other departments.]

Edith Clute,	Ripon.
Charles A. Doyle, †	Ripon.
Ruth E. England,	Ripon.
Daisy E. Fenlon,	Ripon.
Ella M. Hall, †	Prentice.
Mary A. Mc Assey,	Ripon.
Emma Schofield,	Brandon.
Adele F. Stange, †	Merrill.
Lulu J. Thayer, †	Ripon.
Paul J. Thompson, †	Rosendale.
Emma Wiesender,	Dartford.
Rose U. Wiesender,	Dartford.
Whole number taking drawing,	—12
Number taking drawing only,	— 7

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.
COLLEGE—						— 72
Seniors,	8	3	7	12	6	18
Juniors,	2	3	5	6	4	10
Sophomores,	8	3	4	11	4	15
Freshmen,	11	11	7	17	12	29
PREPARATORY SCHOOL—						— 67
Senior Class,	7	12	8	16	11	27
Senior Middle Class,	4	6	2	7	5	12
Junior Middle Class,				10	7	17
Junior Class,				5		5
Unclassified Students,				1	5	6
CONSERVATORY OF MUSIC—				11	39	50 — 50
SCHOOL OF DRAWING AND PAINTING—				2	10	12 — 12
				98	103	201
Deducting those twice reckoned,				7	14	21
Corrected Total,				91	89	180

COURSES OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Livy. 10	Tacitus. 10	Horace. 10
	Lysias. 2	Odyssey. 2	Plato, Xenophon. 8
	Advanced Algebra. 8	Trigonometry. 8	Biology. † 2
Scientific Course.	Chemistry. † 2	Qual. Analysis. † 2	Qual. Analysis. † 2
	Zoology. †10	Vert. Anatomy. †10	Adv. Botany. †10
	Advanced Algebra. 8	Trigonometry. 8	Anal. Geometry. 8
Literary Course.	19th Cent. French. 2	17th Cent. French. 2	French Literature. 8
	Livy. 10	Tacitus. 10	Horace. 10
	Advanced Algebra. 8	Trigonometry. 8	Biology. † 2

SOPHOMORE YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	De Officiis. 11	Demosthenes. 3	Latin Literature 9
	N. T. History & Lit. 9	Constitutional Law. 9	or Greek Tragedy. 9
	Chemistry. †2	Mechanics. 11	Rhetoric. 3
Scientific Course.			Physics. 11
	Histology. †11	Mechanics. 11	Physics. 11
	N. T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	German Comedy 11	Calculus. 3	Calculus. 10
	or 19th Cent. Fr. 2		
Literary Course.	or Surveying. 2		
	German Comedy. 11	Schiller. 3	Goethe. 9
	N. T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	Chemistry. † 2	Mechanics. 11	Physics. 11

English exercises as stated in description of the work throughout all the courses.

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figures shows that each exercise occupies two hours.

All the studies of the Freshman and Sophomore years in each of the courses are required; but students in any course elect a part of the work of their Junior and Senior Years from the required studies of other courses or from the additional electives offered.

COURSES OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10
Scientific Course.	Old English.	8	English Literature.	8	Geology.	8
	Physics.	†10	Psychology.	10	Psychology.	10
Literary Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Hist. Philosophy.	9	Evidences.	9	Ethics.	9
	Polit. Economy.	10	English History.	11		

ELECTIVES OF JUNIOR AND SENIOR YEARS.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Hebrew Literature.	8	Juvenal.	2	Eng. History.	11
	Pliny.*	2	Astronomy.	9	Latin Comedy.	9
	Aristophanes.*	3	Sociology.	10	Thucydides, Plato.	9
	Desc. Geometry.*	9	N.T. History & Lit.	2	Catullus.*	3
	Org. Chemistry.*	† 9	English Literature.*	3	Quaternions.*	11
	Embryology.	† 2	Det. Mineralogy.*	† 3	Med. Chemistry.*	† 2
	Logic.	2	Bacteriology.	† 10	Lyric Greek.*	2
	Quan. Analysis.	† 9	Determinants.*	2	Elocution.*	2
	Harmony.*		Harmony.*		Harmony.*	
	Counterpoint.*		Musical History.*		Musical History.*	
			Counterpoint.*		Counterpoint.*	

* No student is allowed to take more or less than three full studies in any term except by permission of the Faculty, two studies marked with * being reckoned as one full study. But only the equivalent of two full studies need be taken in the Spring Term of the Senior Year.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

COURSES OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Grammar.	8	Arithmetic.	2	Civil Government.	2
	U. S. History.	2	Hebrew History.	8	Ancient History.	8
	Elem. Physiology.	10	Elem. Rhetoric.	10	English Comp.	10

JUNIOR MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Latin Lessons.	3	Latin Lessons.	3	Viri Romae.	3
	Elem. English Lit.	11	Phys. Geography.	9	Elem. Botany.	11
	Elem. Algebra.	9	Elem. Algebra.	11	Elem. Algebra.	9
Scientific & Literary Courses.	Latin Lessons.	3	Latin Lessons.	3	Viri Romae.	3
	Medieval History.	11	Phys. Geography.	9	Elem. Botany.	11
	Elem. Algebra.	9	Elem. Algebra.	11	Elem. Algebra.	9

SENIOR MIDDLE YEAR.

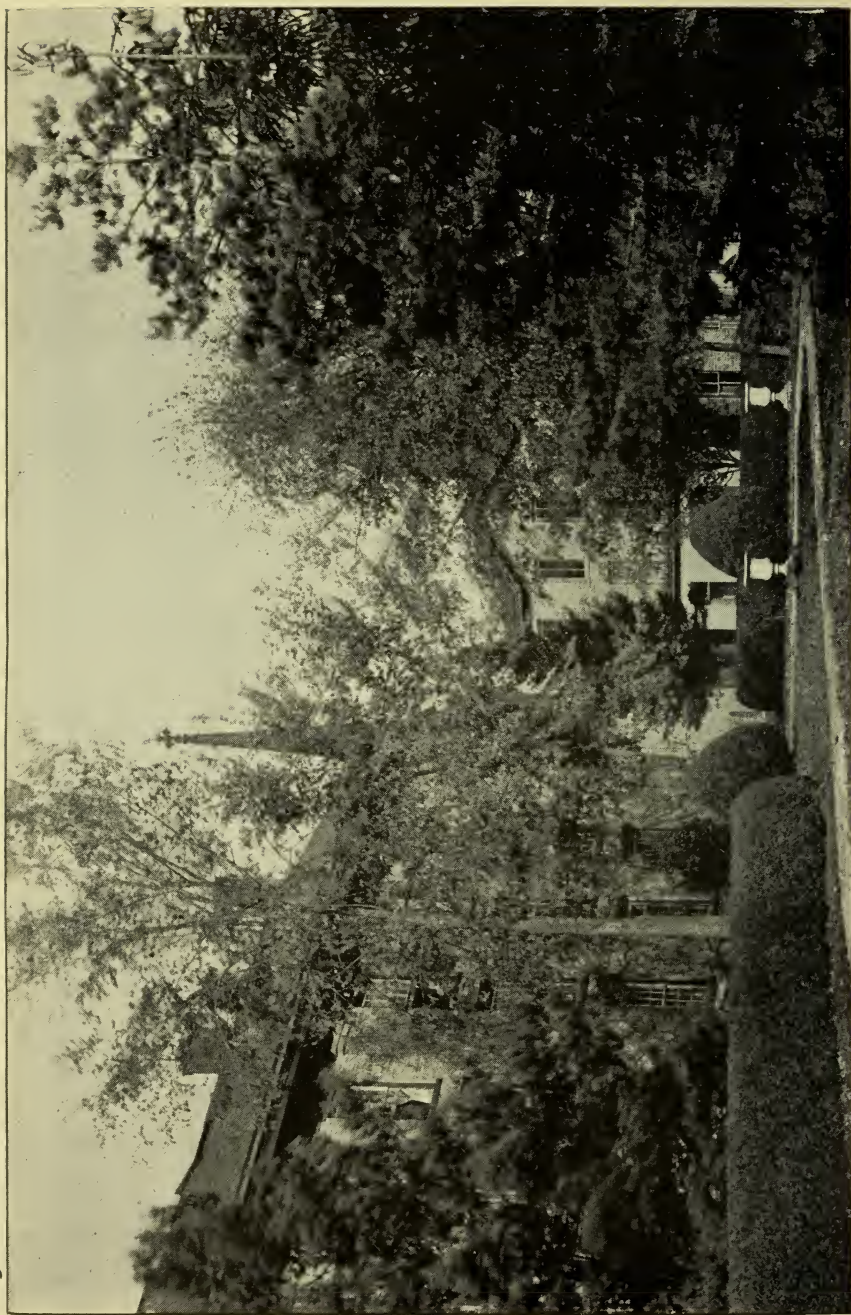
	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Cæsar.	2	Sallust and Cicero.	2	Cicero.	8
	Greek Lessons.	8	Greek Lessons.	8	Anabasis.	2
	Geometry.	10	Elem. Physics.	10	Elem. Physics.	10
Scientific & Literary Courses.	Cæsar.	10	Sallust and Cicero.	10	Cicero.	10
	Elem. French.	8	Elem. French.	8	Elem. French.	2
	Geometry.	10	Elem. Physics.	10	Elem. Physics.	10

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Vergil.	9	Vergil.	9	Vergil and Cicero.	11
	Anabasis.	11	Anabasis.	11	Iliad.	3
	Elem. German	3	Elem. German	3	Geometry.	9
	or Elem. French.	8	or Elem. French.	8		
Scientific Course.	Vergil.	9	Vergil.	9	Drawing.	11
	Elem. German.	3	Elem. German.	3	Elem. German.	3
	Elem. Eng. Lit.	11	Modern History.	11	Geometry.	9
Literary Course.	Vergil.	9	Vergil.	9	Vergil and Cicero.	11
	Elem. German.	3	Elem. German.	3	Elem. German.	3
	Elem. Eng. Lit.	11	Modern History.	11	Geometry.	9

Weekly exercises in English during alternate terms throughout the courses.

THE
JOHN CRERAR
LIBRARY.



DESCRIPTION OF THE WORK.

PHILOSOPHY.

The studies in Philosophy occupy two terms of the Junior and the entire Senior year. They are carried on by means of recitations, lectures, and free discussions, with the aim of revealing the student to himself and of putting him in possession of his own powers, as well as of bringing his mind into contact with the great masters in the various branches considered, and of supplying a scientific knowledge of the subjects. The subjects are so arranged as to indicate their progressive nature and interdependence, and to lead the mind from the study of itself to the discernment and applications of the principles that underlie science, art, morality, and religion.

The studies in Psychology occupy the winter and spring terms of the Junior year, and embrace such a systematic study of mental phenomena as to prepare the student for an intelligent pursuit of Philosophy proper, and a clear apprehension of the principles of Ethics and Aesthetics. Particular attention is given to the investigation of the facts of the sensibility, and to the phenomena and laws of the will.

The History of Philosophy is pursued in the fall term of the Senior year. In this course the leading systems of philosophical thought are studied in outline and their historical connections and dependences indicated. In connection with this study critical work is required with the purpose of discovering the nature and limits of human knowledge.

The subject of Evidences occupies the winter term of the Senior year. In it the grounds of Christian and theistic belief are carefully investigated, and critical attention is given to the principal antitheistic theories. Special attention is directed to the logic of Christian evidence, with the purpose of showing that the acceptance of its facts is dependent, and dependent only, on the same laws as govern the mind in reaching the conclusions in all the inductive sciences.

Ethics is pursued in the spring term of the Senior year, and is studied under two divisions. In the first the philosophical grounds of morality

are discussed, and the various leading systems are compared and criticised; in the second the principles established in the first part are applied to the specific problems of government, rights, and duties.

In Logic the laws of thought are clearly expounded so that the student may quickly grasp the principles and methods of sound thinking. The close relation of this branch to Rhetoric is kept constantly in mind, and the student is guided to an effective command of his powers as a writer and speaker. This branch is elective, and is pursued in the fall term of the Junior or Senior year.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States begins in the spring term of the Junior Preparatory year. The text-book used is Wright's. The effort is, at this stage, to familiarize the minds of the students with the text of our fundamental law together with the actual workings of the United States' government. Attention is also given to the Constitution of the state of Wisconsin.

In the winter term of the Sophomore year this study is continued. At present a course in Comparative Constitutional Law is pursued. The text-book used is Burgess' Political Science and Constitutional Law. By comparison in detail of typical forms of government now existing it is expected that the class will become familiar with underlying principles.

Political Economy comes in the fall term of the Senior year,, occupying five hours per week for fifteen weeks. Walker's Political Economy (advanced course) is used as a text-book; constant use is made also of such works as those of Mills, Jevons, Marshall, Roscher, Bohm-Bawerk, and Ely. A brief course of lectures on the history of economic thought, following chiefly Ingram's outline, is given during the term. The aim is to put the student in possession of the elementary and most firmly established principles of this science in order that he may be prepared to pursue independent investigations and come to right conclusions with regard to the various industrial questions of the hour. No attempt is made to settle these questions in the class-room.

In the winter term of the Senior year an elective in general Sociology is offered. The text-book at present is Giddings's Principles of Sociology, but the effort is, so far as time will allow, to examine the more important literature of the subject. Students are encouraged to investigate and report to the class the workings of various charitable and penal institutions and recent organized efforts toward social amelioration.

BIBLICAL HISTORY AND LITERATURE.

The studies falling under this head are not distinctively religious exercises, but branches of learning necessary to be pursued, if one aspires to a liberal education, or even to general intelligence. No sectarian or controversial use is made of the Scriptures. They are studied simply as history and literature, and placed on precisely the same footing as other studies. In the winter term of Junior Preparatory year a course in Hebrew History is taken up with a view to mastering an outline of the development of this remarkable nationality. The text-book used is Blakie's Manual of Bible History. Daily examinations are held with gradings and examinations as in other studies.

In the fall term of the Sophomore year instruction is given concerning the origin and history of the New Testament writings. The books are studied chiefly as distinct wholes, and then attention is given to the process by which they are gathered into one collection. The history of the times is also brought under review. Work in the same line is offered as an elective in the winter term of the Senior year; and in the fall term of the Senior year an elective is offered in Old Testament Literature.

ENGLISH.

PREPARATORY ENGLISH.

1. **ELEMENTARY RHETORIC.** A study of grammatical correctness and clearness of style with practice in the correction of errors and in composition. Text, Genung's Outlines of Rhetoric. Winter term, Junior year.

2. **ENGLISH COMPOSITION.** A study of paragraphing and the processes of composition with special attention to essay writing. Spring term, Junior year.

3. **ENGLISH LITERATURE.** This consists of a brief survey of the history and development of English Literature, the reading of some of the works of great authors, and the careful study of a few masterpieces. Fall term, Junior Middle year of Classical course, and fall term, Senior year of other courses.

4. **ENGLISH.** Declamations and Essays. This consists of declamations with criticisms, and instruction in public speaking, and of essay writing, the essay work being carried on largely in connection with the reading and study of selections in English Literature. Once a week in alternate terms throughout the entire course of the Preparatory Department.

COLLEGE ENGLISH.

1. **ADVANCED RHETORIC.** A course in the theory and practice of English Composition with class work in criticism and essay writing. Texts, Genung's Practical Rhetoric and Genung's Handbook of Rhetorical Analysis. Spring term, Sophomore year.

2. **OLD ENGLISH.** (Anglo-Saxon). This is studied with special reference to its relation to the history of the English Language and as illustrating the general growth of language. Texts, Bright's Anglo-Saxon Reader and Emerson's History of the English Language. Fall term, Junior year.

3. **ENGLISH LITERATURE.** Middle and Elizabethan English. Chaucer and Shakespeare are studied for their literary qualities and for their relation to the development of the language. This also includes a brief survey of the literature of the fourteenth, fifteenth and sixteenth centuries. Winter term, Junior year.

4. **ENGLISH. RHETORIC AND ORATORY.** This consists of a critical and practical study of the principles of English composition, English style and English oratory, aided by such texts as Wendell's English Composition, Spencer's Philosophy of Style, Lewes' Principles of Success in Literature, selected works of great writers, and selected orations of great orators. Lectures are given upon various topics in rhetoric, literature, elocution, and oratory. An essay and an oration are required of each student every term. The purpose of this work is to give every student a clear and definite knowledge of the principles of effective expression in writing and speaking, and some degree of skill in their practical use. Once a week throughout the college course.

5. **ENGLISH SEMINARY.** A critical study of Shakespeare, Milton, or Browning. Elective in Junior and Senior years. Two hours a week, winter term.

6. **ELOCUTION.** Theory and practice of reading and speaking. Lectures upon voice and gesture. Practice in reading and declaiming. Elective, two hours a week, spring term, Junior and Senior years.

HISTORY.

All the preparatory courses of study include one term each of Hebrew and of Ancient History; and students in the Scientific and Literary courses have in addition one term each of Medieval History and of Modern History.

Later English History is required in the spring term of the Junior year in all the courses, and an elective is offered in Earlier English History. The text-book is Green's Shorter History of England. The careful study of historical geography is insisted upon. Gardiner's School Atlas of English History is recommended, but Johnston's Half-Crown Atlas of British History is sufficient for those students who take only the required term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to the study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

Three terms of work are required of the scientific students in Zoology. The invertebrates are studied in the fall of Freshman year. Typical forms are dissected, and sketches made of the results of dissection. An attempt is made to familiarize the students with the methods of laboratory work, and thus form a foundation for further work in Zoology. Accompanying the practical work is a course of lectures on the classification of animals.

In the winter term Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with the introduction of material from other animals to illustrate special organs. A course of lectures is given on the Comparative Anatomy of Vertebrates.

The fall term of Sophomore year is devoted to Histology. The work is based on Schafer's "Essentials." Especial attention is paid to the acquisition of technical skill in preparing tissues for microscopical examination. While free use is made of the large collection of slides in the laboratory, students are required, so far as possible, to prepare for themselves the slides which they study.

In the Junior and Senior years an opportunity is given for elective work in Bacteriology and Comparative Embryology.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the Classical and Literary courses in the preparatory

school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other necessary apparatus. For the work in Bacteriology the usual apparatus is provided, consisting of sterilizers, incubator, and the most approved forms of glassware.

Each student is furnished with a microscope, and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the Scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analysis of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical and literary students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in Chemistry, and additions are constantly being made to its equipment.

Each student pursuing laboratory work in Chemistry, in addition to the regular fee of five dollars, deposits with the treasurer of the college two dollars to cover breakage of apparatus. In case the breakage during any term is less than the amount deposited, the treasurer returns the balance upon presentation of a certificate from the instructor at the end of the term stating the amount due.

The work in General Physics extends through two terms of the Sophomore year and is required in all courses.

During the winter term Kinematics, Dynamics, Sound and Heat are discussed, while the spring term is occupied in the study of Light, Electricity and Magnetism.

The scientific section of the class devotes the fall term of Junior year to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

There has recently been added to the equipment of the physical laboratory the following apparatus:—A large Storage Battery, a Wheatstone Wire Bridge, a Rheostat, a Coloumb Torsion Balance, Astatic and Tangent Galvanometers, a Magnetometer, a Voltmeter, an Electric Motor and a model of the Gramme Dynamo, together with apparatus illustrating the laws of Electro-Dynamics and Electro-Magnetism. Students have access to a good department library.

MATHEMATICS AND ASTRONOMY.

A knowledge of the principles and processes of Arithmetic is required of students entering the Preparatory School; but that study is given a place during a single term of the Junior year for the purpose of review, or of supplying possible deficiencies in preparation.

The study of Algebra is commenced in the fall term of the Junior Middle year and continued throughout the year, Wells' Essentials of Algebra being used as a text-book. This is followed in the fall term of Senior Middle year by the study of Plane Geometry based upon the text-book of Phillips and Fisher. Solid Geometry is deferred until the spring term of Senior year, during which it is considered, special attention being given to problems in Mensuration.

The work of the Freshman year in all courses commences in the fall term with the subjects considered in the second part of Taylor's College Algebra. The spring term is devoted to Plane and Spherical Trigonometry, in which Wells' text-book is used.

No further mathematical work is required of students in the Classical and Literary courses; but they may elect the additional work of the Scientific course. This work during the spring term is based upon Hardy's Analytical Geometry, and during two terms of the Sophomore year upon Taylor's Elements of the Differential and Integral Calculus.

In all the work of this department, and especially in the more advanced classes, constant attention is directed to the motives underlying the processes employed, and to the development, through the recognition of those motives, of habits of logical thought and of successful search for desired truths; these results being considered more valuable than a more extended acquaintance with previous work in broader fields.

The elective work in Plane Surveying principally consists of field work, with the necessarily resulting computation and plotting.

Electives in various more advanced mathematical studies are offered during the Senior year, as shown in the tabulated courses of study. These electives may be varied from year to year, as may be advisable, in order to accommodate special needs or preferences of students.

A daily exercise in the work presented in Young's General Astronomy is provided in the winter term of the Junior year.

A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

ANCIENT CLASSICS.

GREEK LANGUAGE AND LITERATURE.

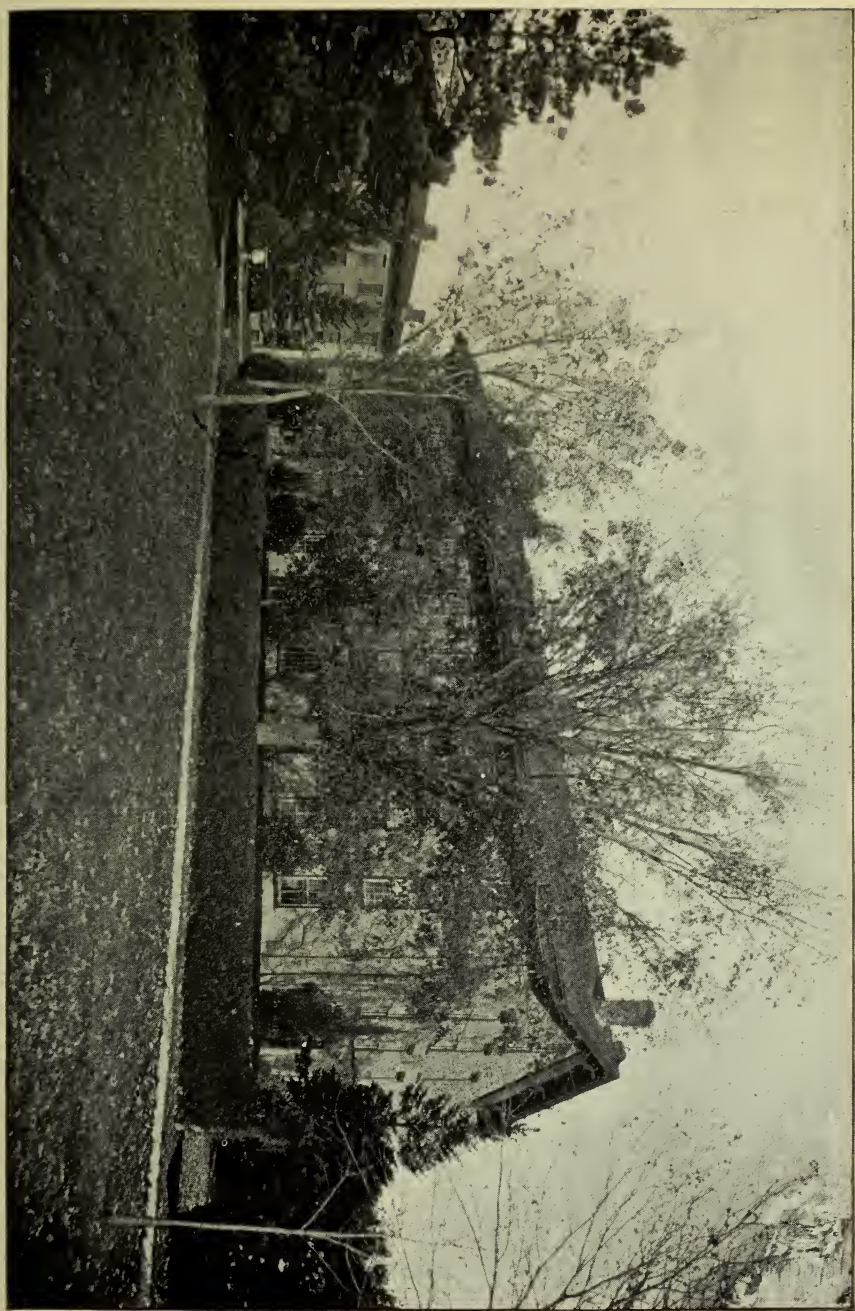
The two years' preparatory course in Greek consists of Greek Lessons, two terms; Anabasis, four books with prose composition, three terms; Homer's Iliad, an equivalent of three books, one term.

White's First Greek Book, Goodwin's Grammar and Kelsey's Anabasis are the books used.

The college course is as follows: Freshman year, (required of students in the Classical course):

A. Lysias' Select Orations; a careful review of inflections and syntax; composition based on the text.

B. Homer's Odyssey, six books. Herodotus, rapid reading of portions of books VI. and VII. History of Greece, (Oman), one hour per week.



THE
JOHN CRERAN
LIBRARY.

c. Xenophon's Memorabilia. Plato's Apology and Crito. Syntax of verbs; prose composition.

Sophomore year, winter term, (required), Demosthenes, Philippics; Euripides, Iphigenia in Tauris. History of Greek Literature.

Spring term—The two following electives, open to Sophomores and Juniors, will be given on alternate years.

A. Greek Tragedy: Aeschylus, Prometheus; Sophocles, Oedipus Tyrannus; Euripides, Bacchæ.

B. Thucydides, Sicilian Expedition; Plato, one of the minor dialogues.

CLASSICAL ARCHAEOLOGY.

The following courses are intended to supplement the work of the Classical department. The work is in the form of evening lectures occurring one hour a week throughout the fall and winter terms. This weekly lecture takes the place of the regular recitation for those students who are required to attend. The work is well illustrated by the use of the stereopticon and by the use of photographs. Two of the following courses will be given each year, one from each group.

1. A. GREEK ARCHITECTURE. This course deals with the architectural monuments of Ancient Greece. It includes the principles of classical architecture and the history and mythology associated with the representative monuments studied.

B. EPOCHS OF GREEK HISTORY.

2. A. ROME. This course traces the growth of the ancient city from its foundation to the fourth century, and treats in detail of the following portions: Roman Forum; Capitoline, Palatine, and Aventine Hills; Fora of the Empire; Buildings of the Campus Martius; Triumphant Arches; Thermae; Tombs; and other buildings and monuments of the Ancient City.

B. ROMAN PRIVATE LIFE.

LATIN LANGUAGE AND LITERATURE.

PREPARATORY LATIN.

Allen and Greenough's Latin Grammar is required in all classes.

1. LATIN LESSONS. The beginning Latin book is studied throughout the term. Text, Collar and Daniell's First Latin Book. Fall term, Junior Middle year.

2. LATIN LESSONS. The first Latin Book is completed. Three or four selections from Viri Romæ are read. Text, Churchill and Sanford's Viri Romæ. Winter term, Junior Middle year.

3. VIRI ROMÆ. Twenty-five selections from the Viri Romæ are read together with some work in Latin Prose composition. Text, Churchill and Sanford's Viri Romæ. Spring term, Junior Middle year.

4. CÆSAR. Books I. and II. of Cæsar's Gallic War. Prose work based upon the text. Text, Kelsey's. Fall term, Senior Middle year.

5. SALLUST AND CICERO. Sallust's Catiline is read as an introduction to Cicero, followed by the first two orations of Cicero against Catiline. Texts, Herbermann's Sallust, Allen and Greenough's Cicero. Winter term, Senior Middle year.

6. CICERO. The third and fourth orations against Catiline, the Manilian Law, and Poet Archias are read. Prose work based upon the text is continued. Text, Allen and Greenough's Cicero. Spring term, Senior Middle year.

7. VERGIL. Books I. and II. of Vergil's Æneid are read. Attention is given to scansion and mythology. Texts, Greenough and Kittredge's Vergil, Beren's Myths of Greece and Rome. Fall term, Senior year.

8. VERGIL. Books III., IV. and V. are read of the Æneid. Winter term, Senior year.

9. VERGIL AND CICERO. This is a term of rapid reading. The sixth book of the Æneid is read together with some one of the shorter works of Cicero and reading at sight. Spring term, Senior year.

COLLEGE LATIN.

1. LIVY. Second Punic War and Prose Composition. Especial attention is given to syntax and a study of the subjunctive mood. The twenty-first book is read and prose work based upon the text of about thirty chapters. The twenty-second book read rapidly. Fall term, Freshman year.

2. TACITUS. Germania and Agricola. The style of the author is particularly noticed. Selections from other authors of the Silver Age, as Martial and Phædrus, will be taken up for supplementary reading. Winter term, Freshman year.

3. HORACE. Odes and Epodes. A selection of the best odes for class-room work is made. The meters of Horace are studied. Metrical translations encouraged. Spring term, Freshman year.

4. CICERO. De Officiis. The three books of the De Officiis are read with discussions upon the teachings of Cicero. Fall term, Sophomore year.

5. **JUVENAL.** Selections from the satires of Juvenal will be read and a study made of the times. Discussions upon the position of Juvenal as a satirist, his real purpose as an author, etc. Winter term, Sophomore year.

The two following electives, open to Sophomores and Juniors, will be given in the spring term of alternate years :

6. **LATIN LITERATURE.** The work of the term includes, (1) the translation of many selections from the works of the chief authors from Plautus to Gellius, with especial attention to inscriptions and fragments of old Latin; (2) the complete mastery of the Primer of Latin Literature; (3) the preparation of a paper upon some topic connected with the work. The primer will be supplemented by a course of lectures upon the History of Roman Literature. Texts, Smith's Latin Selections; Wilkins' Primer.

7. **LATIN COMEDY.** Two plays each of Plautus and Terence will be read, which may be varied from year to year. The course will include some study of the Roman theater and the private life of the Greeks and Romans.

8. **PLINY.** Two hours per week. Selected letters of Pliny. Fall term, Senior year.

9. **CATULLUS.** Two hours per week. Selected poems of Catullus. Spring term, Senior year.

MODERN LANGUAGES.

PREPARATORY.

The Preparatory Literary and Scientific courses require three terms of French in the Senior Middle year, and three terms of German in the Senior year.

The Preparatory Classical course requires two terms of either French or German.

FRENCH—SENIOR MIDDLE YEAR.

Fall term—Van Daell's Grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar finished, three hours; reading, two hours.

Spring term—Reading, three hours. Prose Composition is commenced, and continues throughout the Freshman year, two hours per week.

GERMAN—SENIOR YEAR.

Fall term—Collar's Eysenbach's grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar completed, three hours; reading, two hours.

Spring term—Reading, three hours. Prose Composition is commenced, and continues throughout the Sophomore year.

COLLEGE.

The College Literary course requires three terms of French in the Freshman year and the same amount of German in the Sophomore year.

Scientific and Classical students may elect these courses, if time permits.

FRENCH—FRESHMAN YEAR.

Fall term—Selected works of Nineteenth Century Authors read, three hours per week; composition, two hours.

Winter term—Seventeenth Century Authors, as Corneille, Racine, Moliere, read, three hours; composition, two hours.

Spring term—General Literature with assigned reading, three hours; composition, two hours.

GERMAN—SOPHOMORE YEAR.

Fall term—German Comedy. Authors: Lessing, Freytag, etc., three hours; composition, two hours.

Winter term—Schiller read, three hours; composition, two hours.

Spring term—Goethe read, three hours; composition, two hours. Exercises in sight and sound reading, dictation, conversation, original composition, and memorizing poetry are given throughout the course in both French and German.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the college.

To enter the Junior class, students must have such knowledge of English Grammar, Arithmetic, Geography, and U. S. History as is required for admittance to the Free High Schools of the state which are accredited by the State University.

Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and such students are under the same requirements with respect to Rhetorical Exercises as students in the regular courses.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best colleges, and its methods of instruction in harmony with the most enlightened views of education. It also proposes to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the Conservatory of Music. In the College three Liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through four years. These courses of study are open to students of both sexes. Young women reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, a knowledge of the following studies or their equivalents is required.

For admission to the Classical course :—

A. English Grammar, Genung's Outlines of Rhetoric, English Composition with at least one term of practice work, Pancoast's English Literature.

B. Arithmetic, Wells' Essentials of Algebra, Phillips and Fisher's Geometry.

C. Johnston's History of the United States, Wright's Constitutions, Myers' Ancient History, Blaikie's Bible History or an equivalent of other historical work.

D. Foster and Shore's Physiology, Wood's Botany with analysis and an herbarium, Tarr's Physical Geography, Carhart and Chute's Elements of Physics.

E. Allen and Greenough's Latin Grammar, two books of Cæsar, Sallust's Catiline, six orations of Cicero, six books of Vergil, twenty lessons of Latin Composition.

F. White's First Greek Book, Goodwin's Greek Grammar, four books of the Anabasis, six books of the Iliad, Collar and Daniell's Prose Composition.

G. Reading easy German or French at sight.

For admission to the Scientific or Literary course the requirements are the same as to the Classical except that the Greek is omitted, both German and French are required, and also Myers' Medieval and Modern History. In the Scientific course Drawing is substituted for the last term of Latin.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present satisfactory certificates from the schools in which such studies have been pursued.

Students will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed a college course. The degree of Master of Arts may be conferred upon any graduate of this college, or of any other college offering substantially equivalent courses, who shall have completed an approved course of non-professional study sufficient to constitute an additional year of college work, one half of which, at least, is

in a single department or in closely allied departments. This work may be done during one year in residence at the college or, in the case of graduates of this college, during two years of non-residence. Examinations in all the work of the approved course are required, and a satisfactory thesis upon some subject connected with the leading department of the course must be presented at least one month before the close of the college year. Fees for all special examinations and the usual fee for the diploma are required.

EXPENSES.

Regular expenses, per term, required of every student:

*Tuition,	\$10 to \$12 00
Incidental Fee,	5 00
Gymnasium Fee,	50

OTHER EXPENSES.

Board in College Hall, per week,	\$2 25
Board for young women in Dawes Cottage,	1 00
Board for young men in Economia Club,	1 80
Room rent in Middle and West Colleges, per term,	\$3 00 to 5 00
Room rent in Dawes Cottage, per term,	3 50
Room rent in Bartlett Cottage, <i>including heating</i> , per term,	\$16 to 24 00
Room rent except in Dawes Cottage can be reduced one half by two students rooming together.	
Furnished rooms, in Economia Club House, per month,	2 00 to 5 00
Furnished rooms with private families, per month,	2 00 to 5 00
Laboratory fee of students in Chemistry, per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, } Advanced Botany, Biology, and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, } per term, }	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

*Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college: (1.) Those available only within the immediate families of the persons whose signatures they bear. (2.) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3.) Those in the hands of the treasurer for sale. These can be purchased for \$50. (4.) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4 20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$1.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included, will be about

For Fall term,	\$54 00
For Winter term,	48 00
For Spring term,	44 00
	<hr/>
For full year,	\$146 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expenses of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 per week.

Rooms in Bartlett Cottage and Dawes Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

Rooms in Middle College and West College are rented unfurnished.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under the general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young women who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time.

Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

A large number of volumes have been added to the college library during the past year. In the purchase of books especial care is taken to obtain those which will be of immediate use to the students in the several departments.

The collection of works in the department of ancient classics is particularly noticeable, not only because of its size, but of the unusually select character of the books.

The magazine files have been greatly enriched in the last two or three years, and an attempt is now being made to make them still more complete.

Ample facilities are afforded for consulting and drawing books, as the library is provided with complete subject and author catalogues, and students are allowed free access to the shelves.

The reading room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for men in the Preparatory School, another for men of the College, and a third for women. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

PHYSICAL CULTURE.

A gymnasium with baths and lockers has recently been provided for the use of students with a view to better health and more symmetrical development.

Class work in free gymnastics, dumb-bell work, etc., is obligatory upon all students except members of the Senior and Junior classes, unless specially excused. Due precaution is taken in the case of the young women to prevent any possible injury from overwork.

ATHLETICS. Outdoor games are encouraged. Ingalls Park, the College athletic field, contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for foot-ball, base-ball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the College a legacy of \$9,000 as a permanent fund to aid young women of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually

in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prize of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prizes will be awarded for clearness and correctness in style, and for excellence in punctuation, sentence making, and paragraphing, as exhibited in the manuscripts of the Freshman year English exercises.

The Sophomore prizes will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. All Sophomore and Junior Essays must be deposited with the President on or before six p. m. on the second Saturday of the spring term. Before the day appointed for receiving the essays the competitors must register their names with the professor of English. Each Sophomore or Junior Essay is limited in length to three thousand words. Each essay must be signed with a fictitious name, and this fictitious name must be subscribed on a sealed note containing the writer's real name, and this sealed note must also be deposited with the President. No essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time, unless he has already received a prize as a member of that class.

No student conditioned in English exercises can compete for the James Prizes. No prize will be awarded for inferior work.

The prizes of 1897 were awarded as follows :

JUNIOR CLASS.

Paul J. Thompson,	. . .	First Prize.
Wallace C. Hitchcock,	. . .	Second Prize.
Silas Evans,	. . . . .	Third Prize.

SOPHOMORE CLASS.

Lulu M. Dysart,	. . . . .	First Prize.
Ernest E. Sargeant,	. . . . .	Second Prize.
Alexander W. Hargrave,	. . .	Third Prize.

FRESHMAN CLASS.

Lottie E. Clark,	. . . . .	First Prize.
Frank W. Lawrence,	. . . . .	Second Prize.
Sarah C. Mitchell,	. . . . .	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the Biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1897 was awarded to Harriet E. Lehman.

THE CLASS OF 1896 PRIZE.

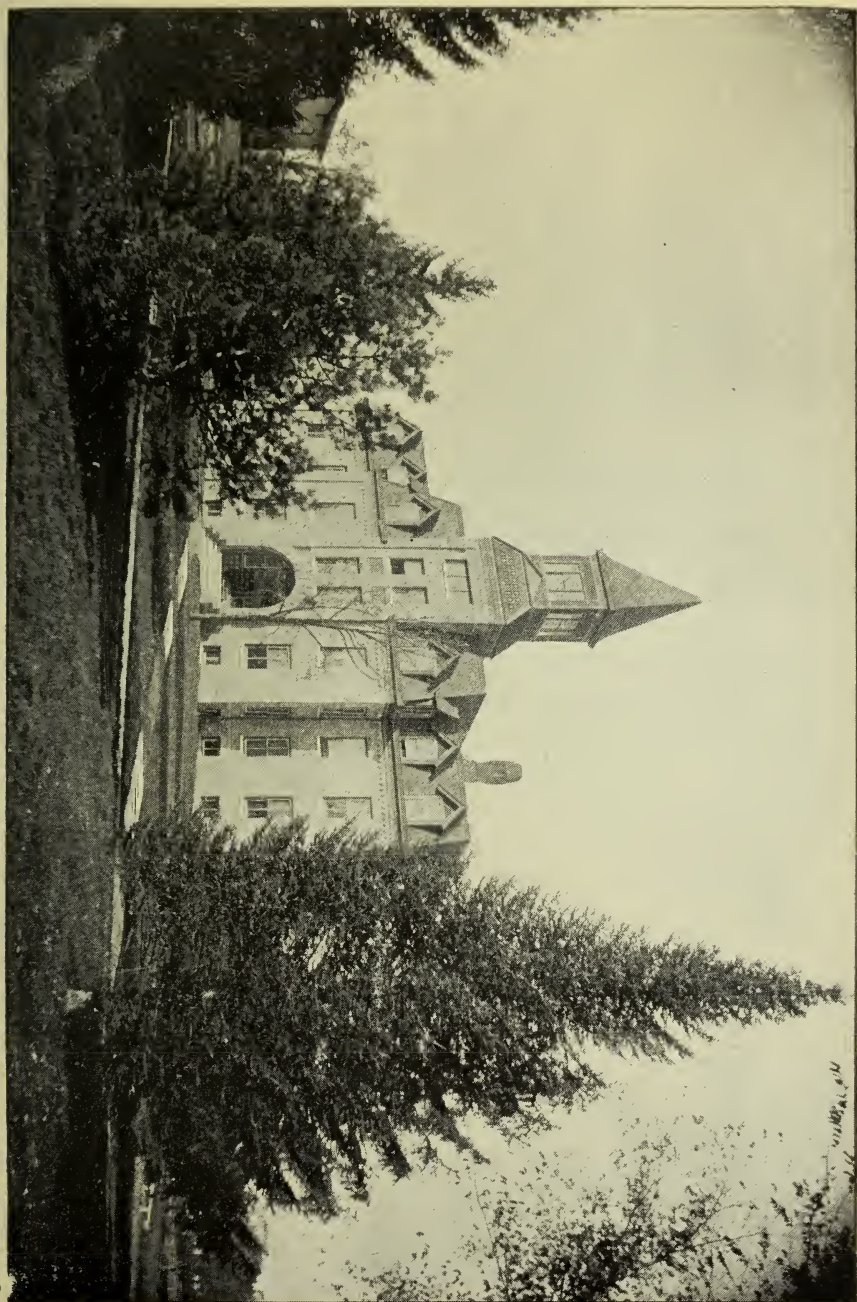
The annual income of the Memorial Prize Fund of the Class of 1896 amounting to about \$20, will be awarded to the successful contestant in a declamation contest by the members of the Junior Class.

The prize for 1897 was awarded to Mary E. Jones.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains chapel, Conservatory of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Labor-



atories, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, Gymnasium, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bath rooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

Application for admission to the Women's Department should be made to Miss M. C. HARWOOD, Preceptress.

Applications for admission to other departments may be made to the President or Secretary of the Faculty.

CONSERVATORY OF MUSIC.

The aim of this institution is to impart a high-grade and thorough musical education. The course of instruction is modelled principally after that pursued in the Conservatories of Europe, and will be so complete as to render further Conservatory instruction unnecessary,—at a cost very much lower than the ordinary,—under refined and elevating influences. The Diplomas of this Conservatory are already prized, and we earnestly hope that the citizens of this state, desiring for their sons and daughters a liberal musical education, will bestow their patronage here.

COURSES OF STUDY.

Five complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in Violin.
5. A course in Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in connection with their main work (Piano, Voice Culture or Organ). No stated time for graduation can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces five distinct lines of musical work : Instrumental—Piano, Organ and Violin, —Vocal, and Theoretical; and all students must take some work in Piano to graduate.

COURSE IN PIANOFORTE.

“This course,” as Von Buelow remarks, “includes all, from the beginner to the virtuoso.”

After mastering the rudiments, for which we use Lebert and Stark's Piano School, Part I, the course is as follows :

- I. (A.) Aloys Schmitt, Studies. (Mendelssohn studied these.)
- (B.) St. Heller, Op. 45.
- II. (A.) Cramer's Studies, Buelow Edition. (B) Heller, Op. 46.
- (C.) Czerny, Velocity Studies.
- III. (A.) Clementi's *Gradus ad Parnassum*, Tausig's Edition.
- (B.) Moscheles, Op. 70.
- IV. (A.) Henselt's Studies, Op. 2. (B.) Haberbier, *Etudes Poesies*.
- V. Chopin's Op. 10 and Op. 25.

Beginning with grade III, the study of Bach's Well-Tempered Clavichord is commenced and continued, as also Joseffy's Daily Studies, and other technical work, scales, etc. Compositions by Beethoven, Mozart, Schubert, Chopin, and the more modern composers will be given constantly during the course.

The above course will be required for graduation, (together with Harmony and Theory, as will be explained later.)

POST-GRADUATE COURSE.

A post-graduate course will be given to any who desire it, which will still farther advance their artistic skill. Special attention will be paid to Liszt, Tausig, Chopin and Rubinstein in this course.

PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and

the acquiring of a complete mastery of the Art of Registration, as well as a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

The following is an outline of the work pursued in this department :

Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registration; Rinck's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilman, Salome, Rheinberger, etc.

VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The ITALIAN Method is used. The following is the outline of the Vocal Course :

Studies by Concone, Vaccaj, Marchesi, etc., with the Songs of Schubert, Mendelssohn, and Arias from the Oratorios and Operas, as well as Ballad-Singing.

COURSE FOR VIOLIN.

I. A. Dancla, Studies. B. Hermann, Studies.

II. Hoffman, Studies. B. Keyser, Studies.

III. A. Mazas, Studies. B. David, Studies; C. Kreutzer, Studies.
D. Viotti, Studies. E. Florillo, Studies.

IV. Solo etudes by Dancla. Concertos by Accolay, De Beriot, Vieuxtemps, and others.

SCIENCE AND THEORY OF MUSIC.

This course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other

departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analysis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play the piano to a certain extent.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the Courses of Study, and will be credited with them, if so elected. Goodrich's Analytical Harmony is used as a text-book.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading have been organized and most successfully carried on. A Children's Chorus of thirty-five voices has been doing admirable work in the same line. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for the children's chorus is two dollars per term; for other classes in Sight Reading, three dollars per term.

The Ripon Choral Union offers good advantages in chorus singing to all who possess good natural voices and correct musical ears.

Mention should also be made of the admirable series of concerts given under the auspices of the Conservatory of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Lectures before the School on History of Music, Physiological Acoustics and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.

PIANO, VOICE CULTURE OR VIOLIN.

One period per week, private,	\$18 00
Two periods per week, private,	28 00
Two periods per week, in classes of two, each, . . .	23 00

PIPE ORGAN.

One period per week, private,	\$25 00
Two periods per week, private,	40 00

WINTER OR SPRING TERM.

PIANO, VOICE CULTURE OR VIOLIN.

One period per week, private,	\$16 00
Two periods per week, private,	26 00
Two periods per week, in classes of two, each, . . .	22 00

PIPE ORGAN.

One period per week, private,	\$20 00
Two periods per week, private,	35 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, per term, . . .	\$ 8 00
Piano practice one hour a day, per term,	3 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four periods a week, in class of two, each, per term, \$25 00

Four periods a week, in class of four, each, per term, 15 00

MUSICAL HISTORY.

Class of four, each, per term, \$10 00

Less than four, each, per term, 15 00

GENERAL INFORMATION.

1. Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

2. Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

*3. One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

*4. Pupils are not received for a shorter period than one term, except by special permission of the Director.

5. Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College. Students would do much better to engage the Conservatory pianos which are kept in tune, are instruments of good quality, and their practice can be under the observation of the instructors.

*6. No deduction is made for absence from lessons, except in cases of protracted illness, in which case the School will share the loss equally with the pupil.

*7. No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

8. In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

*9. All pupils are required to be present at each and every recital, concert and lecture unless excused by the Director.

10. Pupils leaving the college or town during lesson hours must be excused from those lessons by the Director.

11. All sheet music, studies, music books, etc., must be procured from the Director.

*Articles 3, 4, 6, 7 and 9 must be complied with.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature; with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week,	\$ 8 00
Two days per week,	15 00
Four days per week,	25 00

WINTER OR SPRING TERM.

One day per week,	\$ 6 00
Two days per week.	12 00
Four days per week,	22 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

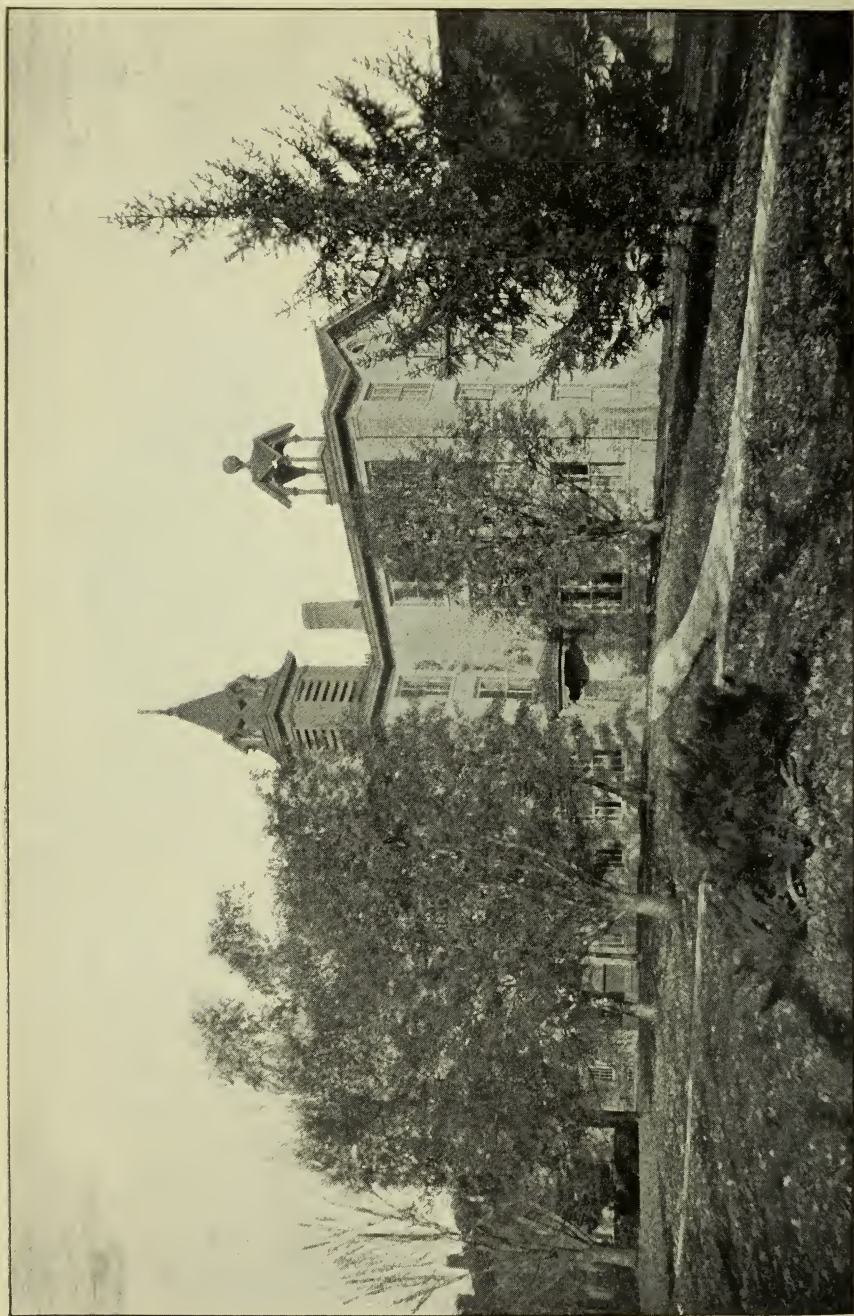
No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

Pupils are not received for a shorter period than one term except by special arrangement.

Ripon College.

1899.

THE
JOHN CRERAR
LIBRARY.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1898-99.

RIPON, WISCONSIN.

C. H. ELLSWORTH & CO., PRINTERS.

1899.

E. S.

CALENDAR.

1899-1900.

MARCH 29, 1899, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 21, 1899, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 6, 1899, . . . FALL TERM BEGINS, . . WEDNESDAY.

DECEMBER 19, 1899, . . . FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 3, 1900, WINTER TERM BEGINS, . . WEDNESDAY.

MARCH 20, 1900, WINTER TERM ENDS, . . . TUESDAY.

VACATION OF ONE WEEK.

MARCH 28, 1900, SPRING TERM BEGINS, . . WEDNESDAY.

JUNE 20, 1900, COMMENCEMENT, . . . WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., ROSENDALE.

JAMES G. JOHNSON, D. D., CHICAGO, ILL.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1899.

A. G. FARR, ESQ., CHICAGO, ILL.

HON. W. H. HATTEN, NEW LONDON.

O. H. INGRAM, ESQ., EAU CLAIRE.

SAMUEL T. KIDDER, D. D., RIPON.

JOSEPH SCRIBNER, ESQ., RIPON.

Term expires with the Collegiate Year, in June, 1900.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, OSHKOSH.

GEORGE L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, RACINE.

E. D. SMITH, ESQ., MENASHA.

Term expires with the Collegiate Year, in June, 1901.

EXECUTIVE COMMITTEE.

REV. RUFUS C. FLAGG, D. D., REV. ROBERT T. ROBERTS,

President.

Vice-President.

JOSEPH SCRIBNER, ESQ.,

STORRS HALL, M. D.,

Treasurer.

Secretary.

PROF. C. H. CHANDLER, }
G. F. HORNER, ESQ., } *Advisory Members.*

FACULTY.

REV. RUFUS CUSHMAN FLAGG, D. D.,	<i>President and Professor of Political and Social Science.</i>
REV. EDWARD HUNTINGTON MERRELL, D. D., LL. D.,	<i>Professor of Mental and Moral Philosophy.</i>
CHARLES HENRY CHANDLER, A. M.,	<i>Professor of Mathematics and Astronomy.</i>
CHARLES DWIGHT MARSH, A. M.,	<i>Professor of Biology.</i>
WILLIAM STOWELL LEAVENWORTH, M. Sc.,	<i>Professor of Chemistry and Physics.</i>
EDWARD WILLIAM CLARK, A. M.,	<i>Professor of the Latin Language and Literature, and Preceptor in the Preparatory School.</i>
FRANK MORTON ERICKSON, A. M.,	<i>Willcox Professor of the Greek Language and Literature.</i>
GEORGE WILLIAM SAUNDERSON, A. M., LL. B.,	<i>Professor of English Literature and Oratory.</i>
GEORGE FREDERICK LANE,	<i>Professor of Music.</i>
CLARISSA TUCKER TRACY, A. M.,	<i>Instructor in Botany.</i>
MARY CORINTHIA HARWOOD, M. L.,	<i>Preceptress, and Instructor in French and German.</i>
JESSIE ISABELLA THAIN, A. B.,	<i>Instructor in Latin and Greek.</i>

FLORA EDITH LEAHY, (Fall term.)	<i>Instructor in Painting and Drawing.</i>
HARRIET COLBURN SAUNDERSON,	<i>Instructor in Physical Culture.</i>
EMMA GUYER LANE,	<i>Instructor in Vocal Music.</i>
IRENE LASIER, (Fall term.)	<i>Instructor in Violin.</i>
FLORENCE ANNA WARHURST,	<i>Instructor in Violin.</i>
IDA SERENA MARTIN,	<i>Instructor in Drawing.</i>

PROF. C. H. CHANDLER,	<i>Registrar and Secretary.</i>
PROF. C. D. MARSH,	<i>Librarian.</i>
PROF. F. M. ERICKSON,	<i>Director of Gymnasium.</i>

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best colleges, and its methods of instruction in harmony with the most enlightened views of education. It also proposes to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its result, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments : The College, the Preparatory School, and the Conservatory of Music. In the College three Liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through four years. These courses of study are open to students of both sexes. Young women reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, a knowledge of the following studies or their equivalents is required.

For admission to the Classical course :—

A. English Grammar, A. S. Hill's Foundations of Rhetoric, English Composition with at least one term of practice work, Pancoast's English Literature.

B. Arithmetic, Wells' Essentials of Algebra, Phillips and Fisher's Geometry.

C. Johnston's History of the United States, Wright's Constitutions, Myers' Ancient History, Blaikie's Bible History or an equivalent of other historical work.

D. Foster and Shore's Physiology, Wood's Botany with analysis and an herbarium, Tarr's Physical Geography, Carhart and Chute's Elements of Physics.

E. Allen and Greenough's Latin Grammar, two books of Cæsar, Sallust's Catiline, six orations of Cicero, six books of Vergil, twenty lessons of Latin Composition.

F. White's First Greek Book, Goodwin's Greek Grammar, four books of the Anabasis, six books of the Iliad, Collar and Daniell's Prose Composition.

G. Reading easy German or French at sight.

For admission to the Scientific or Literary course the requirements are the same as to the Classical except that the Greek is omitted, both German and French are required, and also Myers' Medieval and Modern History. In the Scientific course Drawing is substituted for the last term of Latin.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present satisfactory certificates from the schools in which studies have been pursued.

Students will not be permitted to take advanced studies until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed a college course. The degree of Master of Arts may be conferred upon any graduate of this college, or of any other college offering substantially equivalent courses, who shall have completed an approved course of non-professional study sufficient to constitute an additional year of college work, one half of which, at least, is

in a single department or in closely allied departments. This work may be done during one year in residence at the college or, in the case of graduates of this college, during two years of non-residence. Examinations in all the work of the approved course are required, and a satisfactory thesis upon some subject connected with the leading department of the course must be presented at least one month before the close of the college year. Fees for all special examinations and the usual fee for the diploma are required.

EXPENSES.

Regular expenses, per term, required of every student :

*Tuition,	\$10 to \$12 00
Incidental Fee,	5 00
Gymnasium Fee,	50

OTHER EXPENSES.

Board in College Hall, per week,	\$2 25
Board for young women in Dawes Cottage,	1 00
Board for young men in Economia Club,	1 80
Room rent in Middle and West Colleges, per term,	\$3 00 to 5 00
Room rent in Dawes Cottage, per term,	3,50
Room rent in Bartlett Cottage, <i>including heating</i> , per term,	\$16 to 24 00
Room rent except in Dawes Cottage can be reduced one half by two students rooming together.	
Furnished rooms, in Economia Club House, per month,	2 00 to 5 00
Furnished rooms with private families, per month,	2 00 to 5 00
Laboratory fee of students in Chemistry, per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, } Advanced Botany, Biology, and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, } , per term, }	5 00

Fuel, lights, washing, books and stationery are considered as personal expenses, hence are not mentioned in the above list.

* Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college: (1) Those available only within the immediate families of the persons whose signature they bear. (2) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3) Those in the hands of the treasurer for sale. These can be purchased for \$50. (4) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4 20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$4.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included, will be about

For Fall term,	\$54 00
For Winter term.	48 00
For Spring term,	44 00
	<hr/>
For full year,	\$146 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expense of warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 per week.

Rooms in Bartlett Cottage and Dawes Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

Rooms in Middle College and West College are rented unfurnished.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under the general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young women who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time.

Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Deportment of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

A large number of volumes have been added to the college library during the past year. In the purchase of books especial care is taken to obtain those which will be of immediate use to the students in the several departments.

The collection of works in the department of ancient classics is particularly noticeable, not only because of its size, but of the unusually select character of the books.

The magazine files have been greatly enriched in the last two or three years, and an attempt is now being made to make them still more complete.

Ample facilities are afforded for consulting and drawing books, as the library is provided with complete subject and author catalogues, and students are allowed free access to the shelves.

The reading room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for men in the Preparatory School, another for men of the College, and a third for women. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

PHYSICAL CULTURE.

A gymnasium with baths and lockers has recently been provided for the use of students with a view to better health and more symmetrical development.

Class work in free gymnastics, dumb-bell work, etc., is obligatory upon all students except members of the Senior and Junior classes, unless specially excused. Due precaution is taken in the case of the young women to prevent any possible injury from overwork.

ATHLETICS. Outdoor games are encouraged. Ingalls Park, the College athletic field, contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for foot-ball, base-ball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the college a legacy of \$9,000 as a permanent fund to aid young women of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually

in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prize will be awarded for clearness and correctness in style, and for excellence in punctuation, sentence making, and paragraphing, as exhibited in the manuscripts of the Freshman year English exercises.

The Sophomore prize will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness or style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. All Sophomore and Junior Essays must be deposited with the President on or before six p. m. on the second Saturday of the spring term. Before the day appointed for receiving the essays the competitors must register their names with the professor of English. Each Sophomore or Junior Essay is limited in length to three thousand words. Each essay must be signed with a fictitious name, and this fictitious name must be subscribed on a sealed note containing the writer's real name, and this sealed note must also be deposited with the President. No essay is to be handed in which has previously been used in meeting any rhetorical appointment.

A student who remains in a class for more than one year can compete a second time, unless he has already received a prize as a member of that class.

No student conditioned in English exercises can compete for the James Prizes. No prize will be awarded for inferior work.

The prizes of 1898 were awarded as follows :

JUNIOR CLASS.

Lulu M. Dysart,	First Prize.
Pearl S. Hendrickson,	Second Prize.
E. Edwin Jones,	Third Prize.

SOPHOMORE CLASS.

Sarah C. Mitchell,	First Prize.
Lotta E. Clark,	Second Prize.

FRESHMAN CLASS.

Hugh J. Edwards,	First Prize.
Curtis Evans,	Second Prize.
Edith B. Merrell,	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the Biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1898 was awarded to Pearl S. Hendrickson.

THE CLASS OF 1896 PRIZE.

The annual income of the Memorial Prize Fund of the Class of 1896 amounting to about \$20, will be awarded to the successful contestant in a declamation contest by the members of the Junior Class.

The prize for 1898 was awarded to E. Edwin Jones.

LOCATION AND BUILDINGS.

Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, two cottages for lady students, and a Chemical Laboratory.

East College contains chapel, Conservatory of Music, Museum, Ecolian Hall, and offices. Middle College contains the Biological Laboratories, Library, Reading Room, and rooms for the gentlemen students in

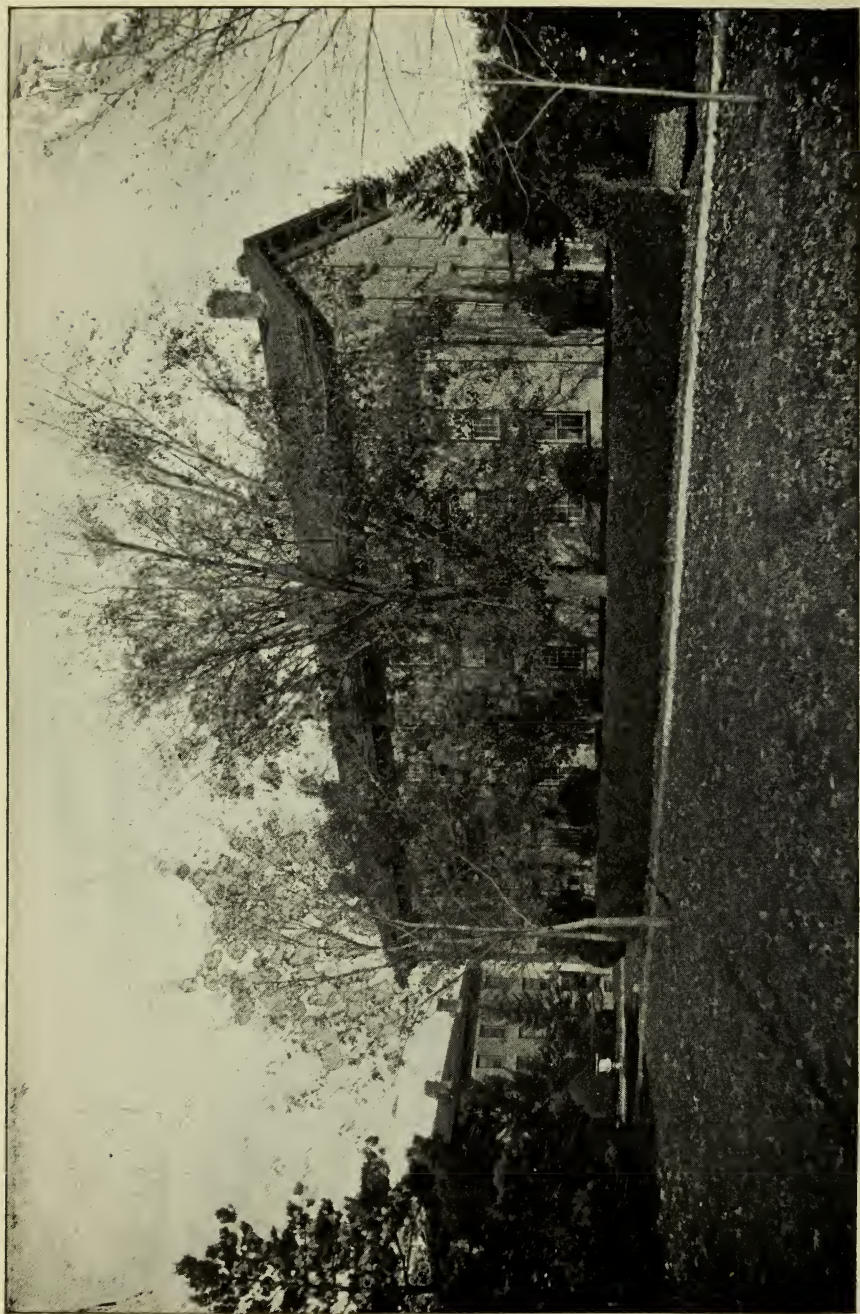
the College. West College contains Class Rooms, Society Halls, Gymnasium, and rooms for gentlemen students in the Preparatory School. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bath rooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron, and will accommodate fourteen students.

Application for admission to the Women's Department should be made to Miss M. C. HARWOOD, Preceptress.

Applications for admission to other departments may be made to the President or Secretary of the Faculty.

THE
JOHN CRERAR
LIBRARY.



COURSES OF INSTRUCTION.

PHILOSOPHY.

The studies in Philosophy occupy two terms of the Junior and the entire Senior year. They are carried on by means of recitations, lectures, and free discussions, with the aim of revealing the student to himself and of putting him in possession of his powers, as well as of bringing his mind into contact with the great masters in the various branches considered, and of supplying a scientific knowledge of the subjects. The subjects are so arranged as to indicate their progressive nature and interdependence, and to lead the mind from the study of itself to the discernment and application of the principles that underlie science, art, morality, and religion.

The studies in Psychology occupy the winter and spring terms of the Junior year, and embrace such a systematic study of mental phenomena as to prepare the student for an intelligent pursuit of Philosophy proper, and a clear apprehension of the principles of Ethics and Aesthetics. Particular attention is given to the investigation of the facts of the sensibility, and to the phenomena and laws of the will.

The History of Philosophy is pursued in the fall term of the Senior year. In this course the leading systems of philosophical thought are studied in outline and their historical connections and dependences indicated. In connection with this study critical work is required with the purpose of discovering the nature and limits of human knowledge.

The subject of Evidences occupies the winter term of the Senior year. In it the grounds of Christian and theistic belief are carefully investigated, and critical attention is given to the principal antitheistic theories. Special attention is directed to the logic of Christian evidence, with the purpose of showing that the acceptance of its facts is dependent, and dependent only, on the same laws as govern the mind in reaching the conclusions in all the inductive sciences.

Ethics is pursued in the spring term of the Senior year, and is studied under two divisions. In the first the philosophical grounds of morality

are discussed, and the various leading systems are compared and criticised; in the second the principles established in the first part are applied to the specific problems of government, rights, and duties.

In Logic the laws of thought are clearly expounded so that the student may quickly grasp the principles and methods of sound thinking. The close relation of this branch to Rhetoric is kept constantly in mind, and the student is guided to an effective command of his powers as a writer and speaker. This branch is elective, and is pursued in the fall term of the Junior or Senior year.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States begins in the spring term of the Junior Preparatory year. The text-book used is Wright's. The effort is, at this stage, to familiarize the minds of the students with the text of our fundamental law together with the actual workings of the United States' government. Attention is also given to the Constitution of the state of Wisconsin.

In the winter term of the Sophomore year this study is continued. At present a course in comparative Constitutional Law is pursued. The text-book used is Burgess' Political Science and Constitutional Law. By comparison in detail of typical forms of government now existing it is expected that the class will become familiar with underlying principles.

Political Economy comes in the fall term of the Senior year, occupying five hours per week for fifteen weeks. Walker's Political Economy (advanced course) is used as a text-book; constant use is made also of such works as those of Mills, Jevons, Marshall, Roscher, Bohm-Bawerk, and Ely. A brief course of lectures on the history of economic thought, following chiefly Ingram's outline, is given during the term. The aim is to put the student in possession of the elementary and most firmly established principles of this science in order that he may be prepared to pursue independent investigations and come to right conclusions with regard to the various industrial questions of the hour. No attempt is made to settle these questions in the class-room.

In the winter term of the Senior year an elective in general Sociology is offered. The text-book at present is Gidding's Principles of Sociology, but the effort is, so far as time will allow, to examine the more important literature of the subject. Students are encouraged to investigate and report to the class the workings of various charitable and penal institutions and recent organized efforts toward social amelioration.

BIBLICAL HISTORY AND LITERATURE.

The studies falling under this head are not distinctively religious exercises, but branches of learning necessary to be pursued, if one aspires to a liberal education, or even to general intelligence. No sectarian or controversial use is made of the Scriptures. They are studied simply as history and literature, and placed on precisely the same footing as other studies. In the winter term of Junior Preparatory year a course in Hebrew History is taken up with a view to mastering an outline of the development of this remarkable nationality. The text-book used is Blakie's Manual of Bible History. Daily recitations are held with gradings and examinations as in other studies.

In the fall term of the Sophomore year instruction is given concerning the origin and history of the New Testament writings. The books are studied chiefly as distinct wholes, and then attention is given to the process by which they are gathered into one collection. The history of the times is also brought under review. Work in the same line is offered as an elective in the winter term of the Senior year.

ENGLISH.**PREPARATORY ENGLISH.**

1. **ELEMENTARY RHETORIC.** A study of grammatical correctness and clearness of style with practice in the correction of errors and in composition. Text, A. S. Hill's Foundations of Rhetoric. Winter term, Junior year.

2. **ENGLISH COMPOSITION.** A study of paragraphing and the processes of composition with special attention to easy writing. Spring term, Junior year.

3. **ENGLISH LITERATURE.** This consists of a brief survey of the history and development of English Literature, the reading of some of the works of great authors, and the careful study of a few masterpieces. Fall term, Junior Middle year of Classical course, and fall term, Senior year of other courses.

4. **ENGLISH.** Declamations and Essays. This consists of declamations with criticisms, and instruction in public speaking, and of essay writing, the essay work being carried on largely in connection with the reading and study of selections in English Literature. Once a week in alternate terms throughout the entire course of the Preparatory Department.

COLLEGE ENGLISH.

1. **ADVANCED RHETORIC.** A course in the theory and practice of English Composition with class work in criticism and essay writing. Texts, Genung's Practical Rhetoric and Genung's Handbook of Rhetorical Analysis. Spring term, Sophomore year.

2. **OLD ENGLISH.** (Anglo-Saxon). This is studied with special reference to its relation to the history of the English Language and as illustrating the general growth of language. Texts, Bright's Anglo-Saxon Reader and Emerson's History of the English Language. Fall term, Junior year.

3. **ENGLISH LITERATURE.** Middle and Elizabethan English. Chaucer and Shakespeare are studied for their literary qualities and for their relation to the development of the language. This also includes a brief survey of the literature of the fourteenth, fifteenth and sixteenth centuries. Winter term, Junior year.

4. **ENGLISH. RHETORIC AND ORATORY.** This consists of a critical and practical study of the principles of English composition, English style and English oratory, aided by such texts as Wendell's English Composition, Spencer's Philosophy of Style, Lewes' Principles of Success in Literature, selected works of great writers, and selected orations of great orators. Lectures are given upon various topics in rhetoric, literature, elocution, and oratory. An essay and an oration are required of each student every term. The purpose of this work is to give every student a clear and definite knowledge of the principles of effective expression in writing and speaking, and some degree of skill in their practical use. Once a week throughout the college course.

5. **ENGLISH SEMINARY.** A critical study of Shakespeare, Milton, or Browning. Elective in Junior and Senior years. Two hours a week, winter term.

6. **ELOCUTION.** Theory and practice of reading and speaking. Lectures upon voice and gesture. Practice in reading and declaiming. Elective, two hours a week, spring term, Junior and Senior years.

HISTORY.

All the preparatory courses of study include one term each of Hebrew and of Ancient History; and students in the Scientific and Literary courses have in addition one term each of Medieval History and of Modern History.

Later English History is required in the winter term of the Senior year in all the courses, and an elective is offered in Earlier English History. The text-book is Green's Shorter History of England. The careful study of historical geography is insisted upon. Gardiner's School Atlas of English History is recommended, but Johnston's Half-Crown Atlas of British History is sufficient for those students who take only the required term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to the study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

Three terms of work are required of the scientific students in Zoology. The invertebrates are studied in the fall of Freshman year. Typical forms are dissected, and sketches made of the results of dissection. An attempt is made to familiarize the students with the methods of laboratory work, and thus form a foundation for further work in Zoology. Accompanying the practical work is a course of lectures on the classification of animals.

In the winter term Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with the introduction of material from other animals to illustrate special organs. A course of lectures is given on the Comparative Anatomy of Vertebrates.

The fall term of Sophomore year is devoted to Histology. The work is based on Schafer's "Essentials." Especial attention is paid to the acquisition of technical skill in preparing tissues for microscopical examination. While free use is made of the large collection of slides in the laboratory, students are required, so far as possible, to prepare for themselves the slides which they study.

In the Junior and Senior years an opportunity is given for elective work in Bacteriology and Comparative Embryology.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the Classical and Literary courses in the preparatory

school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The biological laboratories are in Middle College, and are large, well-lighted rooms, furnished with all the necessary conveniences for practical work. The histological laboratory is supplied with compound microscopes of the best models, a Thoma microtome, and other necessary apparatus. For the work in Bacteriology the usual apparatus is provided, consisting of sterilizers, incubator, and the most approved forms of glassware.

Each student is furnished with a microscope, and the ordinary reagents, and is taught the more common methods of microscopical research. Throughout the whole course in Biology the work in the laboratory is considered of the first importance, eight to ten hours per week being prescribed.

CHEMISTRY AND PHYSICS.

Chemistry is a required study in the Scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analysis of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals and alloys. Harris's Qualitative Analysis is used as a text-book. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical and literary students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

The chemical laboratory has all the needed facilities for a thorough course in Chemistry, and additions are constantly being made to its equipment.

Each student pursuing laboratory work in Chemistry, in addition to the regular fee of five dollars, deposits with the treasurer of the college two dollars to cover breakage of apparatus. In case the breakage during any term is less than the amount deposited, the treasurer returns the balance upon presentation of a certificate from the instructor at the end of the term stating the amount due.

The work in General Physics extends through two terms of the Sophomore year and is required in all courses.

During the winter term Kinematics, Dynamics, Sound and Heat are discussed, while the spring term is occupied in the study of Light, Electricity and Magnetism.

The scientific section of the class devotes the fall term of Junior year to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

There has recently been added to the equipment of the physical laboratory the following apparatus:—A large Storage Battery, a Wheatstone Wire Bridge, a Rheostat, a Coulomb Torsion Balance, Astatic and Tangent Galvanometers, a Magnetometer, a Voltmeter, an Electric Motor and a model of the Gramme Dynamo, together with apparatus illustrating the laws of Electro-Dynamics and Electro-Magnetism. Students have access to a good department library.

MATHEMATICS AND ASTRONOMY.

A knowledge of the principles and processes of Arithmetic is required of students entering the Preparatory School; but that study is given a place during a single term of the Junior year for the purpose of review, or of supplying possible deficiencies in preparation.

The study of Algebra is commenced in the fall term of the Junior Middle year and continued throughout the year, Wells' Essentials of Algebra being used as a text-book. This is followed in the fall term of Senior Middle year by the study of Plane Geometry based upon the text-book of Phillips and Fisher. Solid Geometry is deferred until the spring term of Senior year, during which it is considered, special attention being given to problems in Mensuration.

The work of the Freshman year in all courses commends in the fall term with the subjects considered in the second part of Taylor's College Algebra. The spring term is devoted to Plane and Spherical Trigonometry, in which Wells' text-book is used.

No further mathematical work is required of students in the Classical and Literary courses; but they may elect the additional work of the Scientific course. This work during the spring term is based upon Hardy's Analytical Geometry, and during two terms of the Sophomore year upon Taylor's Elements of the Differential and Integral Calculus.

In all the work of this department, and especially in the more advanced classes, constant attention is directed to the motives underlying the processes employed, and to the development, through the recognition of those motives, of habits of logical thought and of successful search for desired truths; these results being considered more valuable than a more extended acquaintance with previous work in broader fields.

The elective work in Plane Surveying principally consists of field work, with the necessarily resulting computation and plotting.

Electives in various more advanced mathematical studies are offered during the Senior year, as shown in the tabulated courses of study. These electives may be varied from year to year, as may be advisable, in order to accommodate special needs or preferences of students.

A daily exercise in the work presented in Young's General Astronomy is provided in the winter term of the Junior year.

A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

ANCIENT CLASSICS.

GREEK LANGUAGE AND LITERATURE.

The two years' preparatory course in Greek consists of Greek Lessons, two terms; Anabasis, four books with prose composition, three terms; Homer's Iliad, an equivalent of three books, one term.

White's First Greek Book, Goodwin's Grammar and Kelsey's Anabasis are the books used.

The college course is as follows: Freshman year, (required of students in the Classical course):

A. Lysias' Select Orations; a careful review of inflections and syntax; composition based on the text.

B. Homer's Odyssey, six books. Herodotus, rapid reading of portions of books VI. and VII. History of Greece, (Oman,) one hour per week.

c. Xenophon's *Memorabilia*. Plato's *Apology* and *Crito*. Syntax of verbs; prose composition.

Sophomore year, winter term, (required), Demosthenes, *Philippics*; Euripides, *Iphigenia in Tauris*. History of Greek Literature.

Spring term.—As an elective in the spring term of the Sophomore and Junior years, the following courses have been given, but changes may be made to meet the needs of different classes :

A. The Greek Dramatists. Translation of representative dramas and a comparative study of the art of Aeschylus, Sophocles and Euripides.

B. The Attic Orators. The orators are studied with reference to the development of literary prose and, so far as time will permit, to Athenian life and law.

CLASSICAL ARCHAEOLOGY.

The following courses are intended to supplement the work of the Classical department. The work is in the form of evening lectures occurring one hour a week throughout the fall and winter terms. This weekly lecture takes the place of the regular recitation for those students who are required to attend. The work is well illustrated by the use of the stereopticon and of photographs. The work includes such subjects as the following :

1. GREECE. Architecture and Sculpture, Homeric Antiquities, Mythology and Religion of Greece, The Greek Theater.

2. A. ROME. This course traces the growth of the ancient city from its foundation to the fourth century, and treats in detail of the following portions: Roman Forum; Capitoline, Palatine, and Aventine Hills; Fora of the Empire; Buildings of the Campus Martius; Triumphal Arches; Thermae; Tombs; and other buildings and monuments of the Ancient City.

B. ROMAN PRIVATE LIFE.

LATIN LANGUAGE AND LITERATURE.

PREPARATORY LATIN.

Allen and Greenough's Latin Grammar is required in all classes.

1. LATIN LESSONS. The beginning Latin book is studied throughout the term. Text, Collar and Daniell's *First Latin Book*. Fall term, Junior Middle year.

2. LATIN LESSONS. The first Latin book is completed. Three or four selections from *Viri Romæ* are read. Text, Churchill and Sanford's *Viri Romæ*. Winter term, Junior Middle year.

3. VIRI ROMÆ. Twenty-five selections from the Viri Romæ are read together with some work in Latin Prose composition. Text, Churchill and Sanford's Viri Romæ. Spring term, Junior Middle year.

4. CÆSAR. Books I. and II. of Cæsar's Gallic War. Prose work based upon the text. Text, Kelsey's. Fall term, Senior Middle year.

5. SALLUST AND CICERO. Sallust's Catiline is read as an introduction to Cicero, followed by the first two orations of Cicero against Catiline. Texts, Herbermann's Sallust, Allen and Greenough's Cicero. Winter term, Senior Middle year.

6. CICERO. The third and fourth orations against Catiline, the Manilian Law, and Poet Archias are read. Prose work based upon the text is continued. Text, Allen and Greenough's Cicero. Spring term, Senior Middle year.

7. VERGIL. Books I. and II. of Vergil's Æneid are read. Attention is given to scansion and mythology. Texts, Greenough and Kittredge's Vergil, Beren's Myths of Greece and Rome. Fall term, Senior year.

8. VERGIL. Books III., IV. and V. of the Æneid are read. Winter term, Senior year.

9. VERGIL AND CICERO. This is a term of rapid reading. The sixth book of the Æneid is read together with some one of the shorter works of Cicero and reading at sight. Spring term, Senior year.

COLLEGE LATIN.

LIVY. Second Punic War and Prose Composition. Especial attention is given to syntax and a study of the subjunctive mood. The twenty-first book is read and prose work based upon the text of about thirty chapters. The twenty-second book is read rapidly. Fall term, Freshman year.

2. TACITUS. Germania and Agricola. The style of the author is particularly noticed. Selections from other authors of the Silver Age, as Martial and Phædrus, will be taken up for supplementary reading. Winter term, Freshman year.

3. HORACE. Odes and Epodes. A selection of the best odes for class-room work is made. The meters of Horace are studied. Metrical translations encouraged. Spring term, Freshman year.

4. CICERO. De Officiis. The three books of the De Officiis are read with discussions upon the teachings of Cicero. Fall term, Sophomore year.

5. JUVENAL. Selections from the satires of Juvenal will be read and a study made of the times. Discussions upon the position of Juvenal as a satirist, his real purpose as an author, etc. Winter term, Sophomore year.

The two following electives, open to Sophomores and Juniors, will be given in the spring term of alternate years :

6. LATIN LITERATURE. The work of the term includes, (1) the translation of many selections from the works of the chief authors from Plautus to Gellius, with especial attention to inscriptions and fragments of old Latin; (2) the complete mastery of the Primer of Latin Literature; (3) the preparation of a paper upon some topic connected with the work. The primer will be supplemented by a course of lectures upon the History of Roman Literature. Texts, Smith's Latin Selections; Wilkins' Primer.

7. LATIN COMEDY. Two plays each of Plautus and Terence will be read, which may be varied from year to year. The course will include some study of the Roman theater and the private life of the Greeks and Romans.

8. PLINY. Two hours per week. Selected letters of Pliny. Fall term, Senior year.

9. CATULLUS. Two hours per week. Selected poems of Catullus. Spring term, Senior year.

MODERN LANGUAGES.

PREPARATORY.

The Preparatory Literary and Scientific courses require three terms of French in the Senior Middle year, and three terms of German in the Senior year.

The Preparatory Classical course requires two terms of either French or German.

FRENCH—SENIOR MIDDLE YEAR.

Fall term—Van Daell's Grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar finished, three hours; reading, two hours.

Spring term—Reading. Prose Composition is commenced, and continued throughout the Freshman year, one or two hours per week.

GERMAN—SENIOR YEAR.

Fall term—Collar's Eysenbach's grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar completed, three hours; reading, two hours.

Spring term—Reading. Prose Composition is commenced, and continued throughout the Sophomore year.

COLLEGE.

The College Literary course requires three terms of French in the Freshman year and the same amount of German in the Sophomore year.

Scientific and Classical students may elect these courses, if time permits.

FRENCH—FRESHMAN YEAR.

Fall term—Selected works of Nineteenth Century Authors; assigned reading; composition.

Winter term—A continuation of the work of the fall term.

Spring term—Seventeenth Century Authors, Corneille, Racine, Moliere; composition.

GERMAN—SOPHOMORE YEAR.

Fall term—German Drama. Authors: Lessing, Freytag, etc.; composition.

Winter term—Schiller; composition.

Spring term—Goethe; composition. Exercises in sight reading, dictation, conversation, and memorizing poetry are given throughout the course in both French and German.

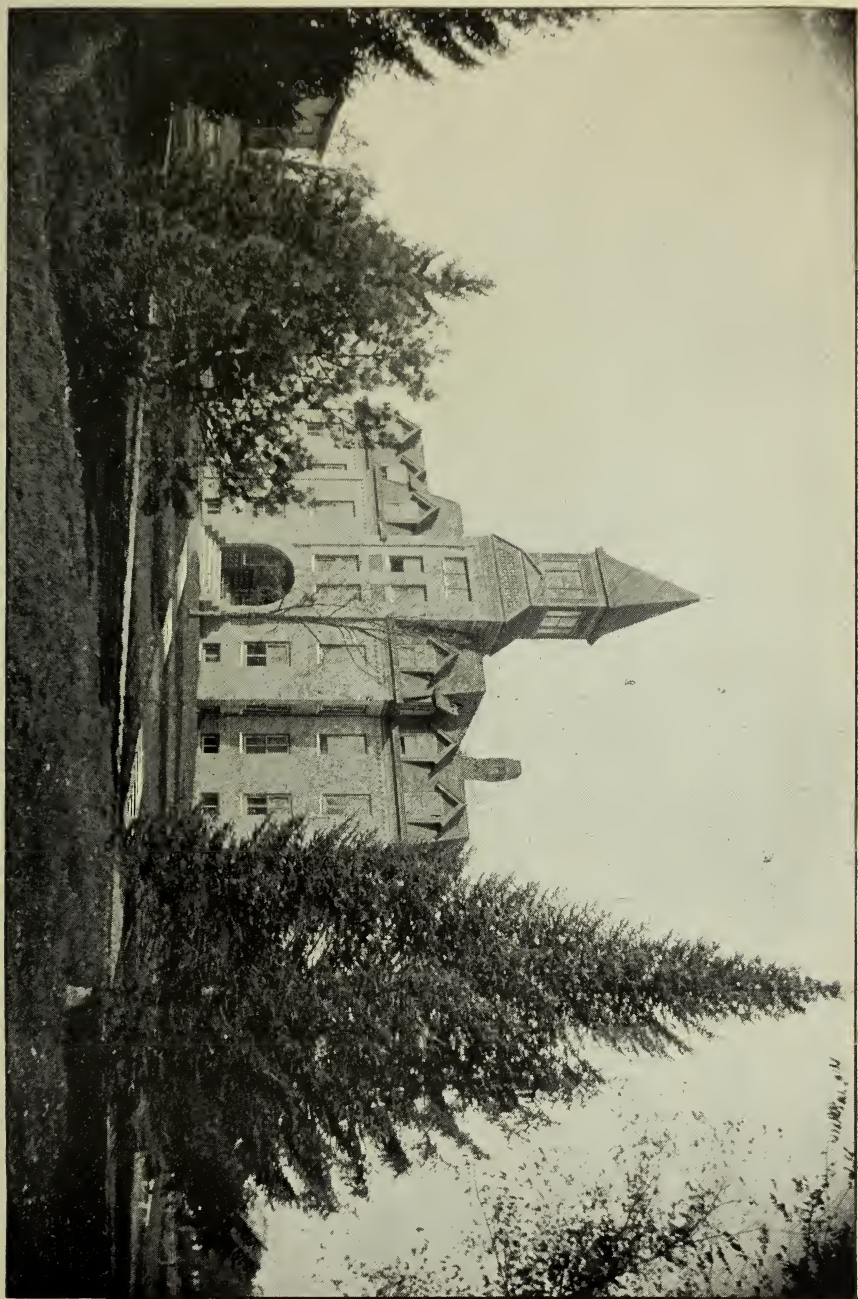
PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the college.

To enter the Junior class, students must have such knowledge of English Grammar, Arithmetic, Geography, and U. S. History as is required for admission to the Free High Schools of the state which are accredited by the State University.

Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and such students are under the same requirements with respect to Rhetorical Exercises as students in the regular courses.



THE
JOHN CRERAR
LIBRARY.

SCHEDULE OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
All Courses.	Grammar. 8	Arithmetic. 2	Civil Government. 2
	U. S. History. 2	Hebrew History. 8	Ancient History. 8
	Elem. Physiology. 10	Elem. Rhetoric. 10	English Comp. 10

JUNIOR MIDDLE YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Latin Lessons. 3	Latin Lessons. 3	Viri Romae. 3
	Elem. English Lit. 11	Phys. Geography. 9	Elem. Botany. 11
	Elem. Algebra. 9	Elem. Algebra. 11	Elem. Algebra. 9
Scientific & Literary Courses.	Latin Lessons. 3	Latin Lessons. 3	Viri Romae. 3
	Medieval History. 11	Phys. Geography. 9	Elem. Botany. 11
	Elem. Algebra. 9	Elem. Algebra. 11	Elem. Algebra. 9

SENIOR MIDDLE YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Cæsar. 2	Sallust and Cicero. 2	Cicero. 8
	Greek Lessons. 8	Greek Lessons. 8	Anabasis. 2
	Geometry. 10	Elem. Physics. 10	Elem. Physics. 10
Scientific & Literary Courses.	Cæsar. 2	Sallust and Cicero. 2	Cicero. 8
	Elem. French. 8	Elem. French. 8	Elem. French. 2
	Geometry. 10	Elem. Physics. 10	Elem. Physics. 10

SENIOR YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Vergil. 9	Vergil. 9	Vergil and Cicero. 11
	Anabasis. 11	Anabasis. 11	Iliad. 3
	Elem. German 3	Elem. German 3	Geometry. 9
	or Elem. French. 8	or Elem. French. 8	
Scientific Course.	Vergil. 9	Vergil. 9	Drawing. 11
	Elem. German. 3	Elem. German. 3	Elem. German. 3
	Elem. Eng. Lit. 11	Modern History. 11	Geometry. 9
Literary Course.	Vergil. 9	Vergil. 9	Vergil and Cicero. 11
	Elem. German. 3	Elem. German. 3	Elem. German. 3
	Elem. Eng. Lit. 11	Modern History. 11	Geometry. 9

Weekly exercises in English during alternate terms throughout the courses.

SCHEDULE OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Livy. 10	Tacitus. 10	Horace. 10
	Lysias. 2	Odyssey. 2	Plato, Xenophon. 8
	Advanced Algebra. 8	Trigonometry. 8	Biology. † 2
Scientific Course.	Chemistry. † 2	Qual. Analysis. † 2	Qual. Analysis. † 2
	Zoology. † 10	Vert. Anatomy. † 10	Adv. Botany. † 10
	Advanced Algebra. 8	Trigonometry. 8	Anal. Geometry. 8
Literary Course.	19th Cent. French. 2	19th Cent. French. 2	17th Cent. French. 8
	Livy. 10	Tacitus. 10	Horace. 10
	Advanced Algebra. 8	Trigonometry. 8	Biology. † 2

SOPHOMORE YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	De Officiis. 11	Demosthenes. 3	Latin Literature 9
	N. T. History & Lit. 9	Constitutional Law. 9	or Greek Tragedy. 9
	Chemistry. † 2	Mechanics. 11	Rhetoric. 3
Scientific Course.			Physics. 11
	Histology. † 10	Mechanics. 11	Physics. 11
	N. T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	German Comedy 11	Calculus. 3	Calculus. 10
	or 19th Cent. Fr. 2		
Literary Course.	or Surveying. 2		
	German Comedy. 11	Schiller. 3	Goethe. 9
	N. T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	Chemistry. † 2	Mechanics. 11	Physics. 11

English exercises as stated in description of the work throughout all the courses.

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figures shows that each exercise occupies two hours.

All the studies of the Freshman and Sophomore years in each of the courses are required; but students in any course elect a part of the work of their Junior and Senior Years from the required studies of other courses or from the additional electives offered.

SCHEDULE OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10
Scientific Course.	Old English.	8	English Literature.	8	Geology.	8
	Physics.	†10	Psychology.	10	Psychology.	10
Literary Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Hist. Philosophy.	9	Evidences.	9	Ethics.	9
	Polit. Economy.	10	English History.	11		

ELECTIVES OF JUNIOR AND SENIOR YEARS.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Elementary Law.	8	Juvenal.	2	Eng. History.	11
	Pliny.*	2	Astronomy.	9	Latin Comedy.	9
	Aristophanes.*	3	Sociology.	10	Thucydides, Plato.	9
	Desc. Geometry.*	9	N.T. History & Lit.	2	Catullus.*	3
	Proj. Geometry.*	9	English Literature.*	3	Diff. Equations.	11
	Org. Chemistry.*	†9	Det. Mineralogy.*	†3	Quaternions.*	11
	Embryology.	†2	Bacteriology.	†10	Med. Chemistry.*	†2
	Logic.	2	Anal. Mechanics.*	2	Lyric Greek.*	2
	Quan. Analysis.	†9	Harmony.*		Elocution.*	2
	Harmony.*		Musical History.*		Harmony.*	
	Counterpoint.*		Counterpoint.*		Musical History.*	
					Counterpoint.*	

* No student is allowed to take more or less than three full studies in any term except by permission of the Faculty, two studies marked with * being reckoned as one full study. But only the equivalent of two full studies need be taken in the Spring Term of the Senior year.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

CONSERVATORY OF MUSIC.

The aim of this institution is to impart a high-grade and thorough musical education. The course of instruction is modelled principally after that pursued in the Conservatories of Europe, and will be so complete as to render further Conservatory instruction unnecessary;—at a cost very much lower than the ordinary,—under refined and elevating influences. The Diplomas of this Conservatory are already prized, and we earnestly hope that the citizens of this state, desiring for their sons and daughters a liberal musical education, will bestow their patronage here.

COURSES OF STUDY.

Five complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culture.
4. A course in Violin.
5. A course in Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II. is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in connection with their main work (Piano, Voice Culture or Organ). No stated time for graduation can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces five distinct lines of musical work: Instrumental—Piano, Organ and Violin, —Vocal, and Theoretical; and all students must take some work in Piano to graduate.

COURSE IN PIANOFORTE.

“This course,” as Von Buelow remarks, “includes all, from the beginner to the virtuoso.”

After mastering the rudiments, for which we use Lebert and Stark's Piano School, Part I., the course is as follows:

- I. (A.) Aloys Schmitt, Studies. (Mendelssohn studied these.)
(B.) St. Heller, Op. 45.
- II. (A.) Cramer's Studies, Buelow Edition. (B.) Heller, Op. 46.
(C.) Czerny, Velocity Studies.
- III. (A.) Clementi's *Gradus ad Parnassum*, Tausig's Edition.
(B.) Moscheles, Op. 70.
- IV. (A.) Henselt's Studies, Op. 2. (B.) Haberbier, *Etudes Poesies*.
- V. Chopin's Op. 10 and Op. 25.

Beginning with grade III., the study of Bach's Well-Tempered Clavichord is commenced and continued, as also Joseffy's Daily Studies, and other technical work, scales, etc. Compositions by Beethoven, Mozart, Schubert, Chopin, and the more modern composers will be given constantly during the course.

The above course will be required for graduation, (together with Harmony and Theory, as will be explained later.)

POST-GRADUATE COURSE.

A post-graduate course will be given to any who desire it, which will still farther advance their artistic skill. Special attention will be paid to Liszt, Tausig, Chopin and Rubinstein in this course.

PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and

the acquiring of a complete mastery of the Art of Registration, as well as a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

The following is an outline of the work pursued in this department :

Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registration; Rinck's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilmant, Salome, Rheinberger, etc.

VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The ITALIAN Method is used. The following is the outline of the Vocal Course :

Studies by Concone, Vaccaj, Marchesi, etc., with the Songs of Schubert, Mendelssohn, and Arias from the Oratorios and Operas, as well as Ballad-Singing.

COURSE FOR VIOLIN.

I. De Beriot's Instructor; Blumenstengel's Studies in Scales; and easy lyrical pieces by modern composers.

II. Keyser's Etudes, Op. 20; Dont, Op. 38. Easy Sonatas by Schubert and Schumann; Solo pieces in different positions.

III. Kreutzer; Fiorillo; Schradieck's technique; Sitt's scales; Sonatas by Mozart; Concertos by Sitt, Kreutzer, Rode, and Viotti.

IV. Rode; Dancla; Garinies; Alard. Beethoven Sonatas; Concertos and concert pieces by De Beriot, Spohr, Vieuxtemps, Wieniawski, David, and the standard works of the masters.

From the first, pupils will be required to play in ensemble.

Special attention is given to a correct and graceful position, good tone and a sure technique.

SCIENCE AND THEORY OF MUSIC.

This course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analysis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play the piano to a certain extent.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the Courses of Study, and will be credited with them, if so elected. Weitzman's Manual of Musical Theory is used as a text-book.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading will be organized and continued throughout the year. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for classes in Sight Reading is five dollars per term.

Mention should also be made of the admirable series of concerts given under the auspices of the Conservatory of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Lectures before the School on History of Music, Physiological Acoustics and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One period per week, private,	\$18 00
Two periods per week, private,	28 00
Two periods per week, in classes of two, each, . . .	23 00

PIPE ORGAN.

One period per week, private,	\$25 00
Two periods per week, private,	40 00

WINTER OR SPRING TERM.**PIANO, VOICE CULTURE OR VIOLIN.**

One period per week, private,	\$16 00
Two periods per week, private,	26 00
Two periods per week, in classes of two, each, . . .	22 00

PIPE ORGAN.

One period per week, private,	\$20 00
Two periods per week, private,	35 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, per term, . . .	\$ 8 00
Piano practice one hour a day, per term,	3 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four periods a week, in class of two, each, per term, .	\$25 00
Four periods a week, in class of four, each, per term, .	15 00

MUSICAL HISTORY.

Class of four, each, per term,	\$10 00
Less than four, each, per term,	15 00

GENERAL INFORMATION.

1. Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

2. Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

*3. One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

*4. Pupils are not received for a shorter period than one term, except by special permission of the Director.

5. Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College. Students would do much better to engage the Conservatory pianos which are kept in tune, are instruments of good quality, and their practice can be under the observation of the instructors.

*6. No deduction is made for absence from lessons, except in cases of protracted illness, in which case the School will share the loss equally with the pupil.

*7. No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

8. In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

*9. All pupils are required to be present at each and every recital, concert and lecture unless excused by the Director.

10. Pupils leaving the college or town during lesson hours must be excused from those lessons by the director.

11. All sheet music, studies, music books, etc., must be procured from the Director.

* Articles 3, 4, 6, 7 and 9 must be complied with.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools.

DRAWING.

From the cast and from nature, with charcoal or with the pencil as the medium. Also crayon studies and portraits.

PAINTING.

In Oil and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

TUITION.

FALL TERM.

One day per week,	\$ 8 00
Two days per week,	15 00
Four days per week,	25 00

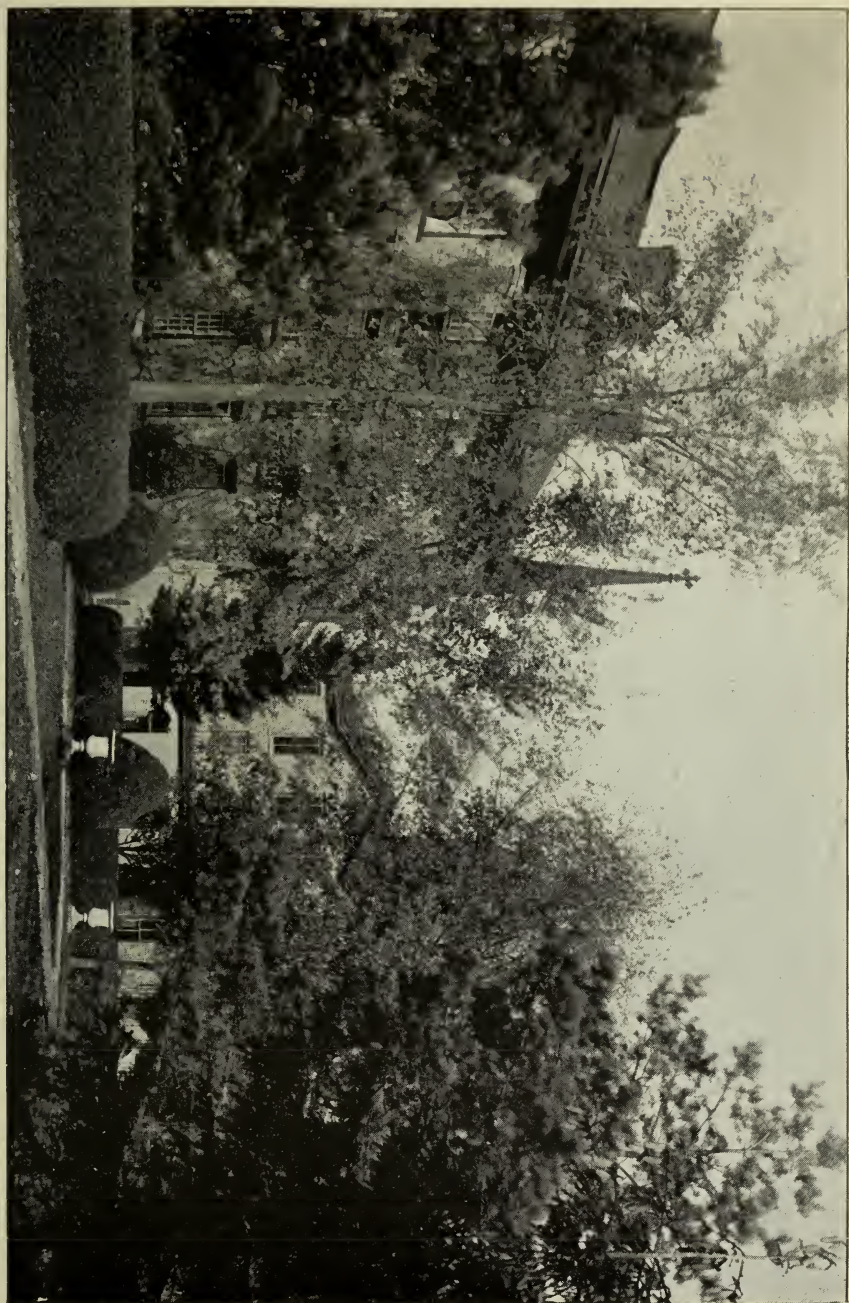
WINTER OR SPRING TERM.

One day per week,	\$ 6 00
Two days per week,	12 00
Four days per week,	22 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

Pupils are not received for a shorter period than one term except by special arrangement.



STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B. C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

SENIOR CLASS.

Ralph Hale Buckland, Sc.,	. . .	Dartford,	. . .	Miss Harris's.
Isabella Webster Collins, Lit.,	. . .	Ripon,	. . .	Mr. Collins's.
Lulu May Dysart, Lit.,	. . .	Ripon,	. . .	Mr. Dysart's.
John Samuel Foat, Sc.,	. . .	Glen,	. . .	26 M. C.
Alexander Walter Hargrave, Cl.,	. . .	Ripon,	. . .	17 M. C.
Pearl Selma Hendrickson, Lit.,	. . .	Manitowoc,	. . .	Mrs. Tracy's.
Ebenezer Edwin Jones, Cl.,	. . .	Randolph,	. . .	Mrs. Tracy's.
Mentor Valerius Karl Jopp, Cl.,	. . .	Ripon,	. . .	Mr. Jopp's.
Julia Elizabeth Lehman, Lit.,	. . .	Neosho,	. . .	6 B. C.
Samuel Smith Morse, Sc.,	. . .	Ripon,	. . .	Mr. J. B. Morse's.

—10

JUNIOR CLASS.

Lotta Elizabeth Clark, Cl.,	. . .	Ripon,	. . .	Mr. W. H. Clark's.
Donald Edward Frank, Cl.,	. . .	Princeton,	. . .	30 M. C.
Sarah Clyde Mitchell, Lit.,	. . .	Ripon,	. . .	Dr. Mitchell's.
William John Stewart, Cl.,	. . .	Ripon,	. . .	Mr. Stewart's.
William David Williams, Cl.,	. . .	Ripon,	. . .	Mr. Williams's.

—5

SOPHOMORE CLASS.

James Edward Batty, Cl.,	. . .	Glen,	. . .	Hotel Ripon.
George Wilson Beattie, Sc.,	. . .	South Hartford, N. Y.,	. . .	23 M. C.
Josie Belle Beebe, Lit.,	. . .	Princeton,	. . .	D. C.
Grace Ella Cate, Lit.,	. . .	Auroraville,	. . .	D. C.
Harold Giles Churchill, Sc.,	. . .	Merrittville,	. . .	Miss Bessett's.
Josiah Daniel, Cl.,	. . .	Randolph,	. . .	Mr. Knop's.
Harriet Davies, Cl.,	. . .	Ring,	. . .	9 B. C.
William Reese Davis, Cl.,	. . .	Randolph,	. . .	19 M. C.

Hugh Jones Edwards, Sc., . . .	Cambria, . . .	25 M. C.
Curtis Evans, Cl., . . .	Rewey, . . .	31 M. C.
Maud De Vere Francis, Sc., . . .	Fond du Lac, . . .	D. C.
Mary Powell Hall, Lit., . . .	Ripon, . . .	Dr. Hall's.
Robert Sidney Hall, Sc., . . .	Ripon, . . .	Dr. Hall's.
Elmer George Hamley, Cl., . . .	Ripon, . . .	Mr. Hamley's.
David Helm Holbrook, Cl., . . .	Fond du Lac, . . .	29 M. C.
Ray Lea Ketcham, Sc., . . .	Princeton, . . .	27 M. C.
Harriet Evelyn Lehman, Sc., . . .	Neosho, . . .	6 B. C.
Edith Blackman Merrell, Cl., . . .	Ripon, . . .	Prof. Merrell's.
Mildred Corinne Mitchell, Lit., . . .	Ripon, . . .	Dr. Mitchell's.
Carrie Zettie Morse, Lit., . . .	Ripon, . . .	Mr. A. J. Morse's.
George Crose Pearson, Sc., . . .	Ripon, . . .	Mr. Pearson's.
Owen Closs Rowlands, Cl., . . .	Cambria, . . .	21 M. C.
Ira Adams Russell, Lit., . . .	Metomen, . . .	Mrs. Russell's.
Harvey Oaks Sargeant, Cl., . . .	Omro, . . .	Mr. Jones's.
John Rogers Thomas, Cl., . . .	Wild Rose, . . .	Mr. R. L. Morse's.

—25

FRESHMAN CLASS.

Arlouine Ayer, Lit., . . .	Clymer, N. Y., . . .	Mr. O. J. Clark's.
Frederick Conrad Boller, Cl., . . .	Wausau, . . .	Prof. Lane's.
Edith Beatrice Chandler, Lit., . . .	Ripon, . . .	Prof. Chandler's.
Grace Margaret Collins, Lit., . . .	Ripon, . . .	Mr. Collins's.
Ephraim Morgan Congdon, Sc., . . .	Chicago, Ill., . . .	33 M. C.
Myrvin Davis, Cl., . . .	Wild Rose, . . .	Miss Bessett's.
Robert Cushman Flagg, Sc., . . .	Ripon, . . .	Pres. Flagg's.
Charles Edwin Galloway, Cl., . . .	Lamartine, . . .	31 M. C.
Harriet Eliza Herrick, Lit., . . .	Ripon, . . .	Mr. Herrick's.
Kenneth Edwin Higby, Sc., . . .	Ripon, . . .	Mr. Mead's.
John Daniel Jones, Cl., . . .	Wild Rose, . . .	Miss Bessett's.
Wanda Laura Nohl, Lit., . . .	Ripon, . . .	Mr. Nohl's.
Mary Josephine Pearson, Lit., . . .	Ripon, . . .	Mr. Pearson's.
Margaret Abiah Older, Lit., . . .	Ripon, . . .	Mr. O. J. Clark's.
David Olson, Sc., . . .	Durand, . . .	32 M. C.
Paul Briggs Powers, Sc., . . .	Ripon, . . .	Mrs. Powers's.
David Kendrick Roberts, Cl., . . .	Spain, S. D., . . .	21 M. C.
George Henry Rowley, Cl., . . .	Townsend, Mass., . . .	Pres. Flagg's.
Lulu Jane Thayer, Lit., . . .	Ripon, . . .	Mr. Thayer's.
James Francis Young, Sc., . . .	Ashland, . . .	24 M. C.

—20

PREPARATORY SCHOOL.

SENIOR CLASS.

Warren Howard Barber, Cl.,	Wauwatosa.
Arthur Joseph Batty, Sc.,	Glen.
Clement Campbell Blakely, Cl.,	Neenah.
Jolana Belle Cate, Lit.,	Auroraville.
Russell Thompson Congdon, Sc.,	Chicago, Ill.
Charles Arnold Doyle, Sc.,	Ripon.
Robert William Griffith, Cl.,	Ripon.
Robert Oliver Hargrave, Sc.,	Ripon.
David Breese Jones, Cl.,	Cambria.
James Ernest McBride, Cl.,	Burlington, Io.
Caroline Madge Morse, Cl.,	Princeton.
Sadie Alice Priest, Sc.,	Princeton.
Lewis Herbert Skidmore, Cl.,	Stockbridge.
Orin Lorenzo Stinson, Cl.,	Ripon.

—14

SENIOR MIDDLE CLASS.

Joseph Mills Anderson, Sc.,	Manitowoc.
Grace Annabel Bates, Lit.,	Fond du Lac.
May Clara Bissell, Lit.,	Arbor Vitae.
Anna Elizabeth Bloom, Lit.,	Menasha.
Clara Anabel Bloom, Cl.,	Menasha.
Dirk Bruins, Cl.,	Alto.
Arthur Brooks Clawson, Sc.,	Dartford.
Irmengarde Decker, Sc.,	Embarrass.
Lucius Aaron Edleblute, Cl.,	Sheboygan.
James Wayne Gilfillan, Sc.,	West Salem.
Mabel Edith Hamley, Lit.,	West Rosendale.
William Ash Lamb, Sc.,	Ladoga.
Morgan Eastman Leonard, Sc.,	Royalton.
Jessie Mc Dermid, Cl.,	Ripon.
Julia Hosford Merrell, Lit.,	Ripon.
Annie Rosetta Thayer, Lit.,	Ripon.
Frank Edward Tucker, Cl.,	Princeton.
Arthur James Wiesender, Sc.,	Dartford.

—18

JUNIOR MIDDLE CLASS.

Linton Gregory Bartlett,	Omro.	
Marie Chynoweth,	Sheboygan.	
George Edgar Cross,	Omro.	
Amos Ledgerd Hall,	Prentice.	
Hugh Owen Jones,	Racine.	
Albert Koehler,	Bangor.	
Sarah Margaret Martin,	Sheboygan.	
George Clark Merrell,	Ripon.	
George Weekly Rennix,	Mount Rose, Minn.	
Ernestine Stewartson Safford,	Blair.	
Claude Eugene Saunier,	Prentice.	
John Edwin Scribner,	Rosendale.	
James Russell Stewart,	Barrie, Ont.	
Harry Charles Francis Taaffe,	Fond du Lac.	
William Hill Thompson,	Rosendale.	
Catherine Florence Van Liew,	Oshkosh.	
Lena Welsch,	Neillsville.	—17

JUNIOR CLASS.

Jenner Alfred Pinch,	West Rosendale.	
Josephine Ruth Hargrave,	Ripon.	
Mary Bertha Hargrave,	Ripon.	
Hattie Louise Kidder,	Ripon.	
Lilian Clendening Merrell,	Ripon.	
Frances Leonard Sprout,	Juneau.	—6

UNCLASSIFIED.

Emma Maude Chandler,	Ladoga.	
Grant Vincent Clark,	Princeton.	
James Alexander Davidson,	Cleveland, O.	
Jessie Dickson,	Waupun.	
Marie Dickson,	Waupun.	
Emily Ann Edwards,	Rosendale.	
Ella Marie Hall,	Prentice.	
Maude Lasetta Hammond,	Merrill.	
Edith Louise Maxwell,	Ripon.	
George Beyer Slinger,	Cambria.	
Dudley Allen White,	Cheyenne, Wyo.	
Francis Munson Whittemore,	Ripon.	—12

CONSERVATORY OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Erna Allen,	Ripon.
Mildred Bailey,	Ripon.
Bessie J. Barlow,	Ripon.
Lida Barlow,	Briggsville.
Hattie E. Barnes,	Ripon.
Mabel C. Beckwith,	Plattsburgh, N. Y.
May C. Bissell, †	Arbor Vitae.
Gertrude E. Brewer,	Ripon.
Jolana B. Cate, †	Auroraville.
E. Maude Chandler, †	Ladoga.
Jennie E. Chittenden,	Ripon.
Marie Chynoweth, †	Sheboygan.
Nellie Cody,	Ripon.
Helen M. Cuykendall,	Ripon.
William L. Dana,	Ripon.
Helen M. Dean,	Briggsville.
Jessie Dickson, †	Waupun.
Marie Dickson, †	Waupun.
Emily A. Edwards, †	Rosendale.
Adella M. Evans,	Dartford.
Lillian O. Fenelon,	Ripon.
Lilla G. Foltz,	Ripon.
Gertrude G. Foote,	Ripon.
Harriet E. Gibbs,	Shawano.
Lillian E. Goodell,	Berlin.
Amos L. Hall, †	Prentice.
Ella M. Hall, †	Prentice.
Maude L. Hammond, †	Merrill.
Alexander W. Hargrave, †	Ripon.
Adelaide N. Haseltine,	Ripon.
Lulu I. Hitchcock,	Shiocton.
John E. Jones,	Pickett.
Bella Jussen,	Ripon.

Charles J. Kidder,	Ripon.
H. Louise Kidder, †	Ripon.
Mary A. Kidder,	Ripon.
Frank Lueck,	Ripon.
May E. Lyle,	Ripon.
Edith L. Maxwell, †	Ripon.
Lilian C. Merrell, †	Ripon.
Hannah E. Morgan,	Pickett.
Elza E. Mueller,	Ripon.
Rosa Mueller,	Ripon.
Florence Reed,	Ripon.
Roy Reed,	Ripon.
Clotilde M. Reichmuth,	Ripon.
Claude E. Saunier, †	Prentice.
Florence C. Simmons,	Ripon.
Madge Steadman,	Berlin.
Leila B. Stone,	Ripon.
Henry W. Toombs,	Ripon.
Dorothy D. Tracy,	Escanaba, Mich.
Lena Welsch, †	Neillsville.
Dudley A. White, †	Cheyenne, Wyo.
Cora M. Wiesender,	Dartford.
George Williams,	Brandon.
Josephine Wright,	Berlin.
Alma Zobel,	Ripon.
Whole number taking music,	—58
Number taking music only,	—41

PAINTING AND DRAWING.

Ada Cole,	Dartford.
Ella M. Hall, †	Prentice.
Maude L. Hammond, †	Merrill.
Jessie Mc Dermid, †	Ripon.
Lulu J. Thayer, †	Ripon.
Whole number taking drawing,	—5
Number taking drawing only,	—1

SUMMARY.

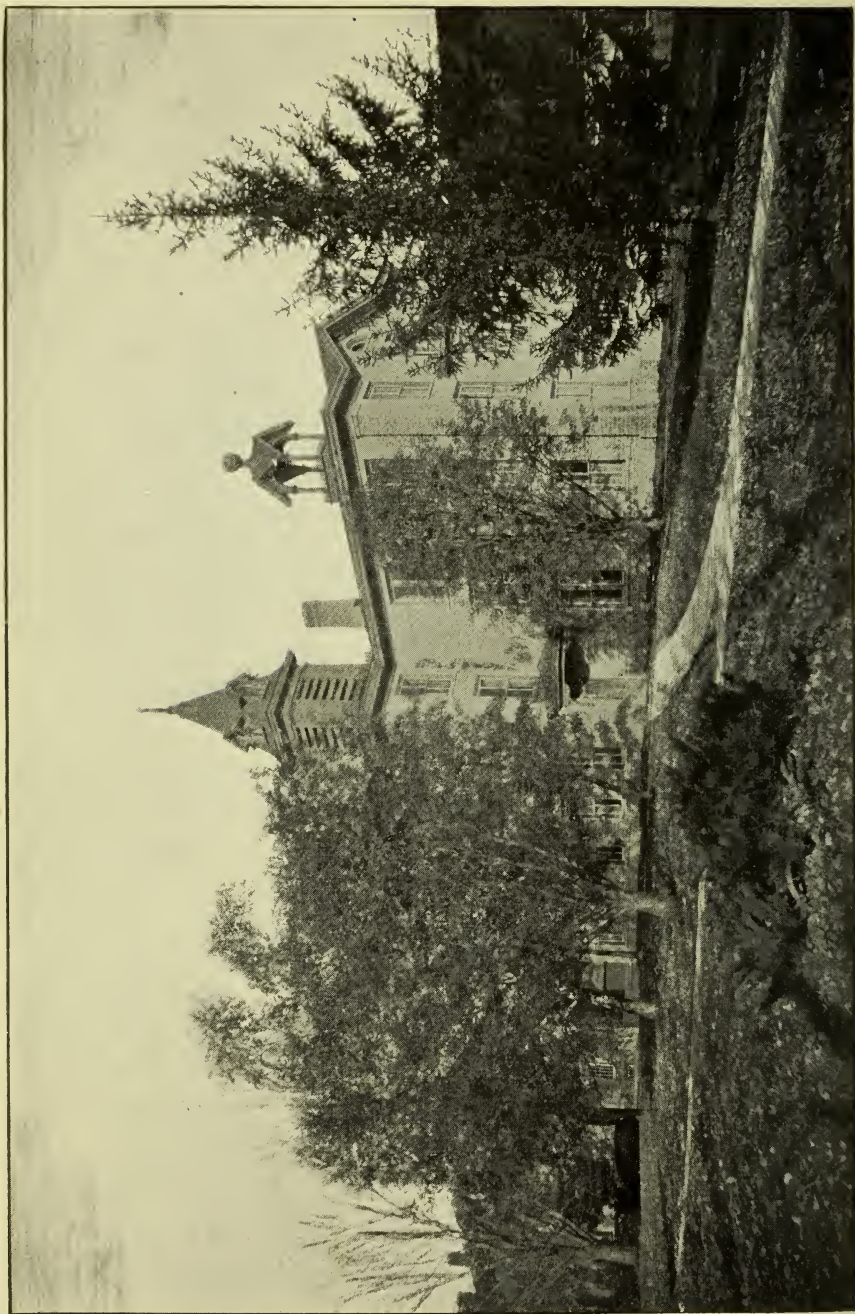
	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.	
COLLEGE—							— 60
Seniors,	3	3	4	6	4	10	
Juniors,	4	0	1	3	2	5	
Sophomores,	11	8	6	16	9	25	
Freshmen,	6	6	8	12	8	20	
PREPARATORY SCHOOL—							— 67
Senior Class,	8	5	1	11	3	14	
Senior Middle Class,	5	7	6	9	9	18	
Junior Middle Class,				12	5	17	
Junior Class,				1	5	6	
Unclassified Students,				5	7	12	
CONSERVATORY OF MUSIC—				11	47	58	— 58
SCHOOL OF DRAWING AND PAINTING—					5	5	— 5
				—	—		—
				86	104		190
Deducting those twice reckoned,				4	17		21
				—	—		—
Corrected Total,				82	87		169

Ripon College.

1900.

*Address all communications to
C. DWIGHT MARSH, Dean.*

THE
JOHN CRERAF
LIBRARY.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

RIPON COLLEGE,

RIPON, FOND DU LAC COUNTY, WIS.

WITH A

STATEMENT OF THE COURSES OF INSTRUCTION.

1899-1900.

RIPON, WISCONSIN.

C. H. ELLSWORTH, PRINTER.

1900.

E. E. E.

CALENDAR.

1900-1901.

MARCH 28, 1900, SPRING TERM BEGINS, . . WEDNESDAY.
JUNE 20, 1900, COMMENCEMENT, . . . WEDNESDAY.

VACATION OF ELEVEN WEEKS.

SEPTEMBER 5, 1900, . . . FALL TERM BEGINS, . . WEDNESDAY.
DECEMBER 18, 1900, . . . FALL TERM ENDS, . . . TUESDAY.

VACATION OF TWO WEEKS.

JANUARY 2, 1901, WINTER TERM BEGINS, . . WEDNESDAY.
MARCH 19, 1901, WINTER TERM ENDS, . . . TUESDAY.

VACATION OF ONE WEEK.

MARCH 27, 1901, SPRING TERM BEGINS, . . WEDNESDAY.
JUNE 19, 1901, COMMENCEMENT, . . . WEDNESDAY.

TRUSTEES.

REV. RUFUS C. FLAGG, D. D., *Ex-Officio*.

A. G. FARR, ESQ., CHICAGO, ILL.

HON. W. H. HATTEN, NEW LONDON.

O. H. INGRAM, ESQ., EAU CLAIRE.

REV. SAMUEL T. KIDDER, D. D., RIPON.

JOSEPH SCRIBNER, ESQ., RIPON.

Term expires with the Collegiate Year, in June, 1900.

O. J. CLARK, ESQ., RIPON.

REV. DAVID DAVIES, D. D., OSHKOSH.

GEORGE L. FIELD, ESQ., RIPON.

REV. ROBERT T. ROBERTS, D. D., RACINE.

Term expires with the Collegiate Year, in June, 1901.

E. H. BOTTUM, ESQ., MILWAUKEE.

STORRS HALL, M. D., RIPON.

SAMUEL M. PEDRICK, ESQ., RIPON.

HON. F. J. LAMB, MADISON.

Term expires with the Collegiate Year, in June, 1902.

EXECUTIVE COMMITTEE.

REV. RUFUS FLAGG, D. D., REV. SAMUEL T. KIDDER, D. D.,

President.

Vice-President.

SAMUEL M. PEDRICK, ESQ.,

Secretary and Treasurer.

PROF. C. H. CHANDLER, }

G. F. HORNER, ESQ., }

Advisory Members.

FACULTY.

- REV. RUFUS CUSHMAN FLAGG, D. D.,
President and Professor of Political and Social Science.
- REV. EDWARD HUNTINGTON MERRELL, D. D., LL. D.,
Professor of Philosophy.
- CHARLES HENRY CHANDLER, A. M.,
Professor of Mathematics and Astronomy.
- CHARLES DWIGHT MARSH, A. M.,
Professor of Biology.
- WILLIAM STOWELL LEAVENWORTH, M. Sc.,
Professor of Chemistry and Physics.
- EDWARD WILLIAM CLARK, A. M.,
*Professor of the Latin Language and Literature,
and Preceptor in the Preparatory School.*
- FRANK MORTON ERICKSON, A. M.,
Willcox Professor of the Greek Language and Literature.
- GEORGE WILLIAM SAUNDERSON, A. M., LL. B.,
Professor of English Literature and Oratory.
- GEORGE FREDERICK LANE,
Professor of Music.
- CLARISSA TUCKER TRACY, A. M.,
Instructor in Botany.
- MARY CORINTHIA HARWOOD, M. L.,
Preceptress, and Instructor in French and German.
- ANNA WYETT FAIRFIELD, A. B.,
Instructor in Latin and Greek.
-

- ELLA ELIZABETH MEYER,
Instructor in German.
- EMMA GUYER LANE,
Instructor in Vocal Music and Musical History.
- FLORENCE ANNA WARHURST,
Instructor in Violin.
- ADDIE CYNTHIA POND,
Instructor in Drawing.
-

- PROF. C. H. CHANDLER,
Registrar and Secretary.
- PROF. C. D. MARSH,
Librarian.
- PROF. F. M. ERICKSON,
Director of Gymnasium.

GENERAL INFORMATION.

DESIGN AND CHARACTER OF THE COLLEGE.

It is the aim of this Institution to provide for the liberal education of young men and women, and in doing this, to keep its standard fully up to that of the best colleges, and its methods of instruction in harmony with the most enlightened views of education. It also proposes to make the expense of pursuing a course of liberal study as low as is consistent with a high degree of excellence in its results, and thus to keep a liberal education within the reach of young men and women of limited means. It is likewise the earnest purpose of the officers of this Institution to conduct it on distinctly Christian principles, and to have it pervaded with a strong and healthy moral and religious influence. While aiming at the best results of intellectual training, its instructors bear in mind that character is more than these, that the development of character is an essential part of the work of an educational institution, and that there is no sound basis of character except in Christian principle.

ORGANIZATION AND COURSES.

The Institution comprises the following departments: The College, the Preparatory School, and the Conservatory of Music. In the College three liberal courses of study—the Classical, Scientific and Literary—have been arranged, each extending through four years. The courses of preparation extend through four years. These courses of study are open to students of both sexes. Young women reside with lady teachers, in a separate building; but students of both sexes are instructed in the same classes, enjoy the same privileges, and receive the same degree.

ENTRANCE AND CLASS STANDING.

To enter the College, a knowledge of the following studies or their equivalents is required.

For admission to the Classical course :—

A. English Grammar, Scott and Denney's Composition-Rhetoric, English Composition with at least one term of practice work, Pancoast's English Literature.

B. Arithmetic, Wells' Essentials of Algebra, Phillips and Fisher's Geometry.

C. Johnston's History of the United States, Wright's Constitutions, Myers' Ancient History, Blaikie's Bible History or an equivalent of other historical work.

D. Foster and Shore's Physiology, Wood's Botany with analysis and an herbarium, Tarr's Physical Geography, Wentworth and Hill's Elementary Physics.

E. Allen and Greenough's Latin Grammar, two books of Cæsar, Sallust's Catiline, six orations of Cicero, six books of Vergil, twenty lessons of Latin Composition.

F. White's First Greek Book, Goodwin's Greek Grammar, four books of the Anabasis, six books of the Iliad, Collar and Daniell's Prose Composition.

G. Reading easy German or French at sight.

For admission to the Scientific or Literary course the requirements are the same as to the Classical except that the Greek is omitted, both German and French are required, and also Myers' Medieval and Modern History. In the Scientific course Drawing is substituted for the last term of Latin.

Applicants for advanced standing must pass examination upon the studies completed by the class, or present satisfactory certificates from the schools in which studies have been pursued.

Students will not be permitted to take advanced studies, until, in the judgment of the Faculty, they are prepared to pursue them with profit.

EXAMINATIONS AND DEGREES.

At the close of each term, or upon the completion of a subject, each class in the College is examined. Classes in the Preparatory School are examined twice each term. The degree of Bachelor of Arts is conferred upon those who have completed a college course. The degree of Master of Arts may be conferred upon any graduate of this college, or of any other college offering substantially equivalent courses, who shall have completed an approved course of non-professional study sufficient to constitute an additional year of college work, one half of which, at least, is

in a single department or in closely allied departments. This work may be done during one year in residence at the college or, in the case of graduates of this college, during two years of non-residence. Examinations in all the work of the approved course are required, and a satisfactory thesis upon some subject connected with the leading department of the course must be presented at least one month before the close of the college year. Fees for all special examinations and the usual fee for the diploma are required.

EXPENSES.

Regular expenses, per term, required of every student :

*Tuition,	\$10 to \$12 00
Incidental Fee,	6 00

OTHER EXPENSES.

Board in College Hall, per week,	\$2 25
Board for young women in Dawes Cottage,	1 00
Board for young men in Economia Club,	1 80
Room rent in Middle and West Colleges, per term,	\$3 00 to 5 00
Room rent in Dawes Cottage, per term,	3 50
Room rent in Bartlett Cottage, <i>including heating</i> , per term,	\$16 to 24 00
Room rent except in Dawes Cottage can be reduced one half by	

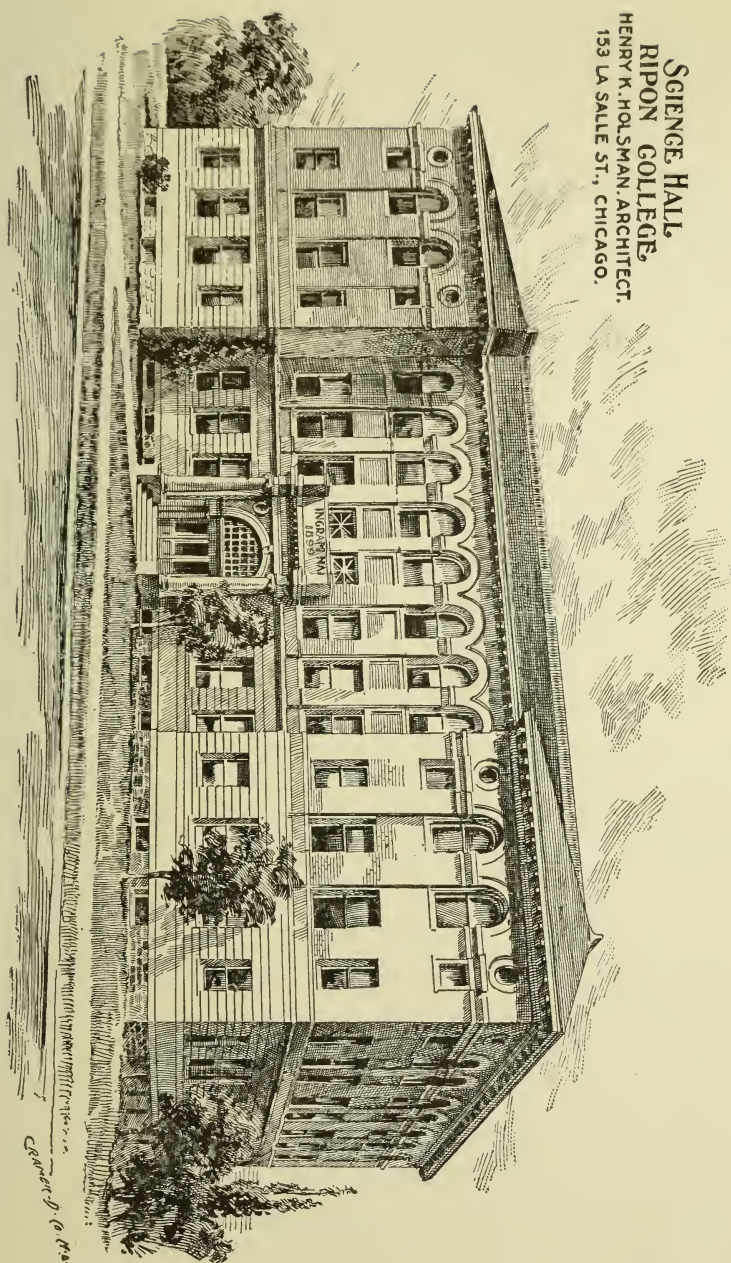
two students rooming together.

Furnished rooms, in Economia Club House, per month,	2 00 to 5 00
Furnished rooms with private families, per month,	2 00 to 5 00
Laboratory fee of students in Chemistry, per term,	5 00
Laboratory fee of students in Zoology, Vertebrate Anatomy, } Advanced Botany, Biology, and Histology, per term, }	2 00
Laboratory fee of students in Bacteriology and Embryology, } per term, }	5 00

Fuel, lights, washing, books and stationary are considered as personal expenses, hence are not mentioned in the above list.

* Several classes of scholarships, furnishing tuition for twelve terms, are available for the use of patrons of the college : (1) Those available within the immediate families of the persons whose signature they bear. (2) Those which have expired by limitation. By the additional payment of \$25 these can be revived and made good to the persons presenting them. (3) Those in the hands of the treasurer for sale. These can be purchased for \$50. (4) A limited number are in the hands of the treasurer under which tuition for the current term can be obtained on application for \$4.20. All of these scholarships expire by limitation September 1, 1906. Up to that time they enable students to obtain tuition at the nominal rate of \$4.20 per term; or, if lapsed scholarships can be found, for \$2.10 per term.

SCIENCE HALL,
RIPON COLLEGE,
HENRY K. HOLSMAN, ARCHITECT.
153 LA SALLE ST., CHICAGO.



THE
JOHN GRERAR
LIBRARY.

An average estimate of expenses, per term, for board and room rent in College buildings, incidental fee, with lights and fuel included, will be about

For Fall term,	\$54 00
For Winter term,	48 00
For Spring term,	44 00
	<hr/>
For full year,	\$146 00

This estimate is upon the supposition that two students occupy the same room.

Incidentals is a charge made to defray the expense of library, gymnasium, warming and lighting the halls and public rooms, and of janitor service.

Board in private families, with furnished rooms, varies from \$3.00 to \$4.00 per week.

Rooms in Bartlett Cottage and Dawes Cottage are supplied with all the necessary furniture except carpets, bedding, crockery and lamp.

Rooms in Middle College and West College are rented unfurnished.

About two hundred students may have rooms and board in the College buildings. Several of the teachers reside there, and board at the same table with the students, board being furnished at actual cost by the College Dining Association which is composed of teachers and students and is under the general control of the college.

All charges must be paid or satisfactory arrangements made with the treasurer within two weeks after joining the institution. Students who do not strictly observe this rule will forfeit their connection with the college.

If for good reasons a student shall leave before the middle of the term, one-half of his fees will be refunded.

SELF HELP.

It is the purpose of the College to afford every possible encouragement to worthy students of limited means. A limited number of young women who wish may assist in the domestic department, and thus pay in part for their board. No one is required to render any domestic service, or allowed to work more than two hours a day, except in special cases. Those who expect such employment should apply before coming.

Young men who need it may generally find remunerative employment for an hour or two a day, but the College does not agree to furnish it. No person should expect to pay the whole or a very large part of his expenses by his own labor, and still to complete the course within the usual time.

Those who wish for an education, and are willing to work for it, are invited to correspond with the Faculty, stating their circumstances and plans.

REGULATIONS.

The regulations of the College are designed to cultivate manliness and self respect by placing the student largely upon his honor and personal responsibility. Students attend public worship in some church regularly each Sabbath. Punctual attendance upon all prescribed exercises and cheerful observance of the rules are required. Study hours must be spent in study. Students are expected to be exemplary in morals and manners. Only those who earnestly seek improvement are desired, and such as continue to be disorderly or idle will not be allowed to remain. Students will be admitted at any time, but it is very important that they should enter promptly at the beginning of the term and remain until the close of the examinations. Except in cases of necessity, students will not be allowed to visit at home or elsewhere, if their absence would include the time of any recitation. Students are under the control of the Faculty in regard to the places at which they shall board or have rooms. No student is permitted to visit the room of a student of opposite sex, except by special permission, in case of severe sickness. The use of tobacco in any form is strictly forbidden.

Reports of the Scholarship and Department of each student in the Preparatory School will be sent to parents or guardians, twice each term.

LIBRARY AND COLLECTIONS.

A large number of volumes have been added to the college library during the past year. In the purchase of books especial care is taken to obtain those which will be of immediate use to the students in the several departments.

The collection of works in the department of ancient classics is particularly noticeable, not only because of its size, but of the unusually select character of the books.

The magazine files have been greatly enriched in the last two or three years, and an attempt is now being made to make them still more complete.

Ample facilities are afforded for consulting and drawing books, as the library is provided with complete subject and author catalogues, and students are allowed free access to the shelves.

The reading room is open to all students, under suitable regulations. It is provided with daily and weekly newspapers, and with standard periodicals.

The College has one of the sets of Wisconsin Minerals and Fossils collected by the State Survey, also a good general Mineralogical Collection.

The herbarium is being constantly increased in size, and is particularly rich in local species.

The Zoological collections have been recently re-arranged. The divisions of invertebrates are quite fully illustrated. Especial effort is made to make the collections of the local fauna as complete as possible.

LITERARY SOCIETIES.

There are three Literary Societies :—One for men in the Preparatory School, another for men of the College, and a third for women. These societies have well furnished halls, and afford their members valuable means of voluntary improvement.

PHYSICAL CULTURE.

A gymnasium with baths and lockers has recently been provided for the use of students with a view to better health and more symmetrical development.

Class work in free gymnastics, dumb-bell work, etc., is obligatory upon all students except members of the Senior and Junior classes, unless specially excused. Due precaution is taken in the case of the young women to prevent any possible injury from overwork.

ATHLETICS. Outdoor games are encouraged. Ingalls Park, the College athletic field, contains a covered grand-stand with comfortable seats, a good cinder track for racing, and an abundance of level ground for foot-ball, base-ball, and all other games. The annual Field-Day sports are held here, and are a marked feature of college life.

THE RUFUS DODGE FUND.

The late Rufus Dodge, of Beaver Dam, left the college a legacy of \$9,000 as a permanent fund to aid young women of limited means in getting their education. The interest of this fund will be annually distributed among such students for this purpose, according to their need.

PERMANENT SCHOLARSHIPS.

Three permanent scholarships have been founded for the benefit of young men of limited means. The income from these is applied annually

in payment of the tuition of those whom the President may designate as proper persons to receive it. Several young men may thus have financial aid.

THE JAMES PRIZES.

These prizes are paid from the interest of a fund of \$1,500, given by Mrs. John W. James, of Boston, for the encouragement of English Composition in the college.

There have been established three Freshman prizes of \$10, \$6 and \$4, respectively; three Sophomore prizes of \$15, \$10 and \$5, respectively; and three Junior prizes of \$20, \$12 and \$8, respectively.

The Freshman prize will be awarded for clearness and correctness in style, and for excellence in punctuation, sentence making, and paragraphing, as exhibited in the manuscripts of the Freshman year English exercises.

The Sophomore prize will be awarded for the best Essays upon subjects prescribed by the Professor of English. These essays will be considered with special reference to extent of research, accuracy of statement, and correctness and clearness of style.

The Junior prizes will be awarded for the best Essays upon subjects chosen by the writers. These exercises will be considered with special reference to understanding of the subject, freshness of the thought, and method and skill in the presentation of the same.

The qualities which are required in the Freshman Essays will be taken into consideration in awarding the Sophomore and Junior prizes also. All Sophomore and Junior Essays must be deposited with the President on or before six p. m. on the second Saturday of the spring term. Before the day appointed for receiving the essays the competitors must register their names with the Professor of English. Each Sophomore or Junior Essay is limited in length to three thousand words. Each essay must be signed with a fictitious name, and this fictitious name must be subscribed on a sealed note containing the writer's real name, and this sealed note must also be deposited with the President. No essay is to be handed in which has previously been used in meeting any rhetorical appointment.

No student conditioned in English exercises can compete for the James Prizes. No prize will be awarded for inferior work.

The prizes of 1899 were awarded as follows :

JUNIOR CLASS.

Sarah C. Mitchell,	First Prize.
Donald E. Frank,	Second Prize.

SOPHOMORE CLASS.

William R. Davis,	First Prize.
Carrie Z. Morse,	Second Prize.
Harvey O. Sargeant,	Third Prize.

FRESHMAN CLASS.

Arlouine Ayer,	First Prize.
Edith B. Chandler,	Second Prize.
Charles E. Galloway,	Third Prize.

THE LEWIS PRIZE.

This prize was established by Hon. J. T. Lewis, of Columbus.

The annual income of a fund of \$200 will be given to the student who shall hand in the best set of notes on the Biological work of Freshman Year. But the prize will not be awarded for inferior work.

The prize for 1899 was awarded to Robert S. Hall.

THE CLASS OF 1896 PRIZE.

The annual income of the Memorial Prize Fund of the Class of 1896 amounting to about \$20, will be awarded to the successful contestant in a declamation contest by the members of the Junior class.

THE POLITICAL ECONOMY PRIZES.

Three prizes of \$10, \$8 and \$7, respectively, are offered by a friend of the college to the class in Political Economy, which were awarded in the year 1899 for the best essays on assigned topics as follows :

Julia E. Lehman,	First Prize.
E. Edwin Jones,	Second Prize.
Lulu M. Dysart,	Third Prize.

THE MATHEMATICAL PRIZES.

The following prizes are offered by a friend of the college : One of \$10 for excellence in the required mathematical work of the Freshman year, and one of \$15 awarded at the close of the Sophomore year for practical knowledge of the required mathematics of the Scientific course.

These prizes were awarded in 1899 as follows :

Robert S. Hall, Sophomore Prize.

Clement C. Blakely, . . . Freshman Prize.

LOCATION AND BUILDINGS.

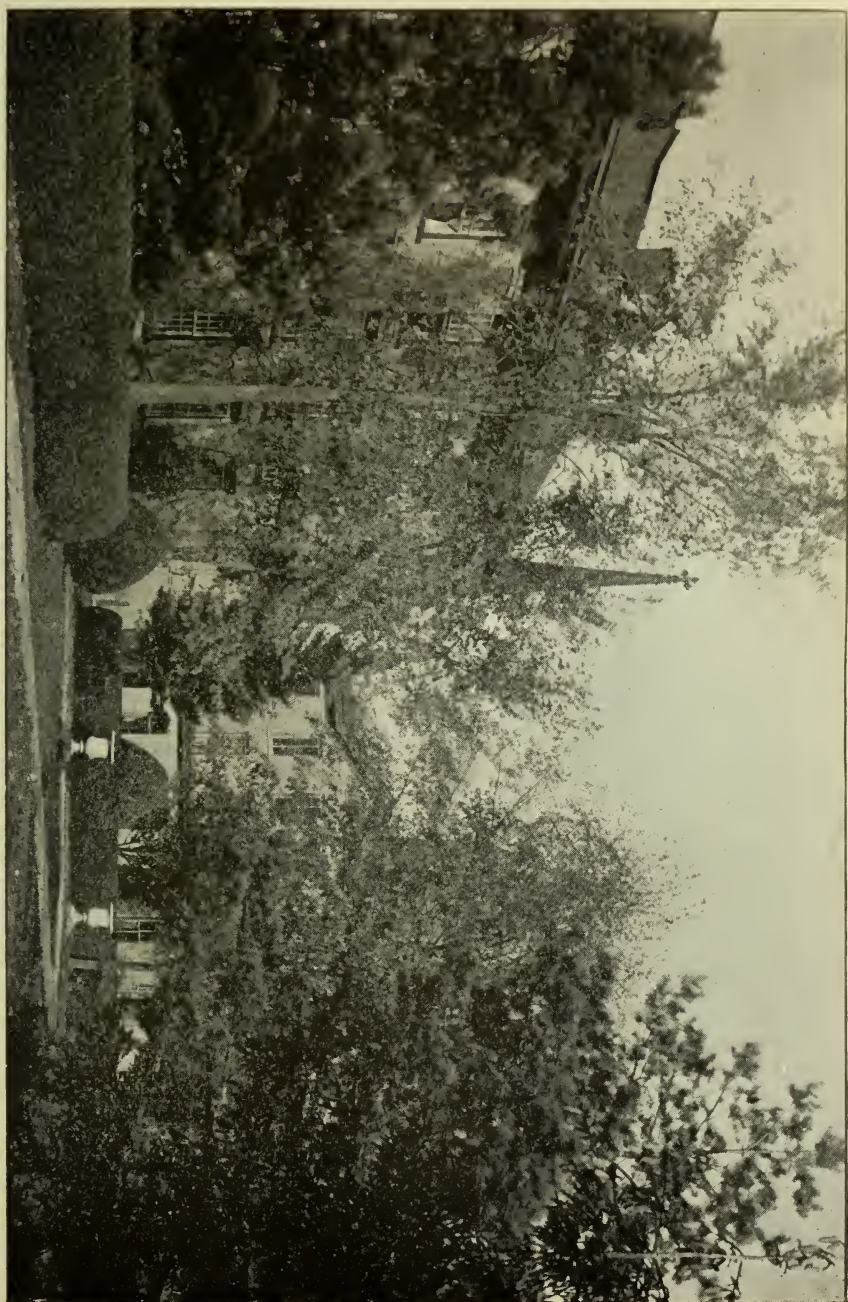
Ripon is reached by the Chicago & Northwestern and the Milwaukee & St. Paul Railways. It is one of the most attractive places in the state. The scenery is pleasant and the climate is healthful. The grounds occupied by the institution are beautifully located, commanding extensive views of the surrounding country. Upon these grounds are three large stone buildings, three stories high, known as East College, Middle College and West College, Ingram Hall, of brick and also three stories high, and two cottages for lady students.

East College contains chapel, Conservatory of Music, Museum, Ecolian Hall, and offices. Middle College contains the Class Rooms, Library, Reading Room, and rooms for the gentlemen students in the College. West College contains Class Rooms, Society Halls, Gymnasium, and rooms for gentlemen students in the Preparatory School. Ingram Hall, now approaching completion, and named in honor of O. H. Ingram, Esq., of Eau Claire, is expected to be ready for occupancy at the opening of the fall term, and will afford largely increased opportunity for work in the natural and physical sciences. Bartlett Cottage, named in honor of the late Sumner Bartlett, of Oshkosh, has been recently erected and contains rooms for lady students. It is equipped with modern conveniences including bathrooms, steam heat, etc. Each room is designed for two students, and is twelve by fifteen feet, with an adjoining bed-room seven and a half by twelve feet.

Dawes Cottage is a home purchased with funds given by Hon. William Dawes, of Milwaukee, for the use of lady students who desire to board themselves. It is under the direction of a matron and will accommodate fourteen students.

Applications for admission to the Women's Department should be made to MISS M. C. HARWOOD, Preceptress.

Applications for admission to other departments may be made to the President or the Secretary of the Faculty.



THE
JOHN CRERAR
LIBRARY.

COURSES OF INSTRUCTION.

PHILOSOPHY.

The studies in Philosophy occupy two terms of the Junior and the entire Senior year. They are carried on by means of recitations, lectures, and free discussions, with the aim of revealing the student to himself and of putting him in possession of his powers, as well as of bringing his mind into contact with the great masters in the various branches considered, and of supplying a scientific knowledge of the subjects. The subjects are so arranged as to indicate their progressive nature and interdependence, and to lead the mind from the study of itself to the discernment and application of the principles that underlie science, art, morality, and religion.

The studies in Psychology occupy the winter and spring terms of the Junior year, and embrace such a systematic study of mental phenomena as to prepare the student for an intelligent pursuit of Philosophy proper, and a clear apprehension of the principles of Ethics and Aesthetics. Particular attention is given to the investigation of the facts of the sensibility, and to the phenomena and laws of the will.

The History of Philosophy is pursued in the fall term of the Senior year. In this course the leading systems of philosophical thought are studied in outline and their historical connections and dependencies indicated. In connection with this study critical work is required with the purpose of discovering the nature and limits of human knowledge.

The subject of Evidences occupies the winter term of the Senior year. In it the grounds of Christian and theistic belief are carefully investigated, and critical attention is given to the principal antitheistic theories. Special attention is directed to the logic of Christian evidence, with the purpose of showing that the acceptance of its facts is dependent, and dependent only, on the same laws as govern the mind in reaching the conclusions in all the inductive sciences.

Ethics is pursued in the spring term of the Senior year, and is studied under two divisions. In the first the philosophical grounds of morality

are discussed, and the various leading systems are compared and criticised; in the second the principles established in the first part are applied to the specific problems of government, rights, and duties.

In Logic the laws of thought are clearly expounded so that the student may quickly grasp the principles and methods of sound thinking. The close relation of this branch to Rhetoric is kept constantly in mind, and the student is guided to an effective command of his powers as a writer and speaker. This branch is elective, and is pursued in the fall term of the Junior or Senior year.

POLITICAL AND SOCIAL SCIENCE.

The study of the Constitution of the United States begins in the spring term of the Junior Preparatory year. The text-book used is Wright's. The effort is, at this stage, to familiarize the minds of the students with the text of our fundamental law together with the actual workings of the United States' government. Attention is also given to the Constitution of the state of Wisconsin.

In the winter term of the Sophomore year this study is continued. At present a course in comparative Constitutional Law is pursued. The text-book used is Burgess' Political Science and Constitutional Law. By comparison in detail of typical forms of government now existing it is expected that the class will become familiar with underlying principles.

Political Economy comes in the fall term of the Senior year, occupying five hours per week for fifteen weeks. Walker's Political Economy (advanced course) is used as a text-book; constant use is made also of such works as those of Mills, Jevons, Marshall, Roscher, Bohm-Bawerk, and Ely. A brief course of lectures on the history of economic thought, following chiefly Ingram's outline, is given during the term. The aim is to put the student in possession of the elementary and most firmly established principles of this science in order that he may be prepared to pursue independent investigations and come to right conclusions with regard to the various industrial questions of the hour. No attempt is made to settle these questions in the class-room.

In the winter term of the Senior year an elective in general Sociology is offered. The text-book at present is Gidding's Principles of Sociology, but the effort is, so far as time will allow, to examine the more important literature of the subject. Students are encouraged to investigate and report to the class the workings of various charitable and penal institutions and recent organized efforts toward social amelioration.

BIBLICAL HISTORY AND LITERATURE.

The studies falling under this head are not distinctively religious exercises, but branches of learning necessary to be pursued, if one aspires to a liberal education, or even to general intelligence. No sectarian or controversial use is made of the Scriptures. They are studied simply as history and literature, and placed on precisely the same footing as other studies. In the winter term of Junior Preparatory year a course in Hebrew History is taken up with a view to mastering an outline of the development of this remarkable nationality. The text-book used is Blakie's Manual of Bible History. Daily recitations are held with gradings and examinations as in other studies.

In the fall term of the Sophomore year instruction is given concerning the origin and history of the New Testament writings. The books are studied chiefly as distinct wholes, and then attention is given to the process by which they are gathered into one collection. The history of the times is also brought under review. Work in the same line is offered as an elective in the winter term of the Senior year.

ENGLISH.**PREPARATORY ENGLISH.**

1. **ELEMENTARY RHETORIC.** A study of grammatical correctness and clearness of style with practice in the correction of errors and in composition. Text, Scott and Denney's Composition-Rhetoric. Winter term, Junior year.

2. **ENGLISH COMPOSITION.** A study of paragraphing and the processes of composition with special attention to essay writing. Spring term, Junior year.

3. **ENGLISH LITERATURE.** This consists of a brief survey of the history and development of English Literature, the reading of some of the works of great authors, and the careful study of a few masterpieces. Fall term, Junior Middle year of Classical course, and fall term, Senior year of other courses.

4. **ENGLISH.** Declamations and Essays. This consists of declamations with criticisms, and instruction in public speaking, and of essay writing, the essay work being carried on largely in connection with the reading and study of selections in English Literature. Once a week in alternate terms throughout the entire course of the Preparatory Department.

COLLEGE ENGLISH.

1. **ADVANCED RHETORIC.** A course in the theory and practice of English Composition with class work in criticism and essay writing. Texts, Genung's Practical Rhetoric and Genung's Handbook of Rhetorical Analysis. Spring term, Sophomore year.

2. **OLD ENGLISH.** (Anglo-Saxon). This is studied with special reference to its relation to the history of the English Language and as illustrating the general growth of language. Texts, Bright's Anglo-Saxon Reader and Emerson's History of the English Language. Fall term, Junior year.

3. **ENGLISH LITERATURE.** Middle and Elizabethan English. Chaucer and Shakespeare are studied for their literary qualities and for their relation to the development of the language. This also includes a brief survey of the literature of the fourteenth, fifteenth and sixteenth centuries. Winter term, Junior year.

4. **ENGLISH. RHETORIC AND ORATORY.** This consists of a critical and practical study of the principles of English composition, English style and English oratory, aided by such texts as Wendell's English Composition, Spencer's Philosophy of Style, Lewes' Principles of Success in Literature, selected works of great writers, and selected orations of great orators. Lectures are given upon various topics in rhetoric, literature, elocution, and oratory. An essay and an oration are required of each student every term. The purpose of this work is to give every student a clear and definite knowledge of the principles of effective expression in writing and speaking, and some degree of skill in their practical use. Once a week throughout the college course.

5. **ENGLISH SEMINARY.** A critical study of Shakespeare, Milton, or Browning. Elective in Junior and Senior years. Two hours a week, winter term.

6. **ELOCUTION.** Theory and practice of reading and speaking. Lectures upon voice and gesture. Practice in reading and declaiming. Elective, two hours a week, spring term, Junior and Senior years.

HISTORY.

All the preparatory courses of study include one term each of Hebrew and of Ancient History; and students in the Scientific and Literary courses have in addition one term each of Medieval History and of Modern History.

Later English History is required in the winter term of the Senior year in all the courses, and an elective is offered in Earlier English History. The text book is Green's Shorter History of England. The careful study of historical geography is insisted upon. Gardiner's School Atlas of English History is recommended, but Johnston's Half-Crown Atlas of British History is sufficient for those students who take only the required term.

BIOLOGY.

SCIENTIFIC COURSE.—There are two terms of Botany in the regular Scientific course, one in the preparatory course, and one in Freshman year. In the preparatory term, in addition to the study of the general structure of plants, a systematic study of the local phenogamous flora is undertaken, and a classified collection required as part of the regular work. In the Freshman Botany, the minute study of the structure of a few typical plants is taken up, especial attention being paid to the lower orders. In addition to the laboratory work, a course of lectures is given on plant physiology.

Three terms of work are required of the scientific students in Zoology. The invertebrates are studied in the fall of Freshman year. Typical forms are dissected, and sketches made of the results of dissection. An attempt is made to familiarize the students with the methods of laboratory work, and thus form a foundation for further work in Zoology. Accompanying the practical work is a course of lectures on the classification of animals.

In the winter term Vertebrate Anatomy is taken up. The time is employed in a detailed dissection of the cat, with the introduction of material from other animals to illustrate special organs. A course of lectures is given on the Comparative Anatomy of Vertebrates.

The fall term of Sophomore year is devoted to Histology. The work is based on Schafer's "Essentials." Especial attention is paid to the acquisition of technical skill in preparing tissues for microscopical examination. While free use is made of the large collection of slides in the laboratory, students are required, so far as possible, to prepare for themselves the slides which they study.

In the Junior and Senior years an opportunity is given for elective work in Bacteriology and Embryology.

In Embryology a large part of the time is occupied in a careful study of chick embryos. With this as a foundation, an attempt is made to give

the student as thorough a knowledge of comparative embryology as the time will permit.

In Bacteriology the student is expected to gain some skill in the ordinary methods of bacteriological research; then some special problem is taken up on which the student is expected to make a careful report. For the last two or three years these subjects have been connected with the bacteriology of water.

CLASSICAL AND LITERARY COURSES.—Elementary Botany is required of the students in the Classical and Literary courses in the preparatory school. In the college course one term's work in Biology is required. The work in Biology is mainly upon invertebrates, and is arranged with especial reference to the course in Geology. Electives in Vertebrate Anatomy, Histology, and laboratory Botany are open to classical and literary students.

The equipment of the biological laboratories has been for some years quite complete, but the work has been seriously hampered by the lack of room in the laboratories of Middle College. This difficulty will no longer exist, for at the opening of the next college year the department of Biology will be located on the first floor of the new Ingram Hall, where ample room is provided. There is a large room for the elementary classes, two rooms for the more advanced classes, a special room for the bacteriological work, and private rooms for the instructors. There is a library room, conveniently located with reference to the laboratories, in which will be kept the library of the department. This library is carefully selected, and receives constant additions, so that it has become very valuable. In the basement is an injection room for the preparation of the laboratory material, a vivarium where can be kept living animals, and storage rooms for glassware, etc.

Throughout the whole course in Biology, it is deemed of first importance that the student should learn to study and think independently. To this end, so far as possible, all lecture work is based on previous work in the laboratory. Eight to ten hours of work per week in the laboratory are required in all courses.

CHEMISTRY.

Chemistry is a required study in the Scientific course throughout the Freshman year.

The fall term is occupied with a course of lectures illustrated by experiments, recitations in elementary chemical philosophy and descriptive

chemistry. This work is supplemented by laboratory practice, which includes manipulation of apparatus, experiments illustrating the principles of stoichiometry and the preparation of the more important non-metallic elements and their compounds.

The winter term is devoted to inorganic chemistry including the qualitative analyses of the metals, the inorganic acids, their reaction and separation.

The spring term is occupied with advanced qualitative work, analyses being made of a large number of mixtures of salts, minerals and alloys. Ten hours of work per week is required of each student.

Elective work is offered in Quantitative Analysis, Determinative Mineralogy, and in Elementary Organic and Medical Chemistry.

The classical and literary students are required to take Chemistry the first term of Sophomore year. They may elect the full Scientific course in Analysis.

Each student pursuing laboratory work in Chemistry, in addition to the regular fee of five dollars, deposits with the treasurer of the college two dollars to cover breakage of apparatus. In case the breakage during any term is less than the amount deposited, the treasurer returns the balance upon presentation of a certificate from the instructor at the end of the term stating the amount due.

The department of Chemistry will, at the opening of the next college year, occupy the third floor of Ingram hall. The quarters include laboratories for general qualitative, quantitative and organic chemistry, a large lecture room, balance and dark rooms, a private laboratory, library and a museum for minerals. All laboratories are furnished with sinks, hoods, water and gas, as well as all needed appliances.

PHYSICS.

The work in General Physics extends through two terms of the Sophomore year and is required in all courses.

During the winter term Kinematics, Dynamics, Sound and Heat are discussed, while the spring term is occupied in the study of Light, Electricity and Magnetism.

The scientific section of the class devotes the fall term of Junior year to Quantitative Physics, including experiments and measurements in Mechanics of solids, liquids and gases, Heat, Acoustics, Light, Electricity and Magnetism. Numerous problems are given covering some of the most important principles involved.

There has been added to the equipment of the physical laboratory the following apparatus:—A large Storage Battery, a Wheatstone Wire Bridge, a Rheostat, a Coloumb Torsion Balance, Astatic and Tangent Galvanometers, a Magnetometer, a Voltmeter, an Electric Motor and a model of the Gramme Dynamo, together with apparatus illustrating the laws of Electro-Dynamics and Electro-Magnetism. Students have access to a good department library.

The department of Physics will occupy the greater part of the second floor of Ingram Hall and a portion of the basement. A spacious laboratory for work in general physics, lecture room, photometric room, two laboratories for advanced work, preparation room, balance and dark rooms, a private laboratory and library occupy the second floor. In the basement a large room is reserved for work in electricity which is provided with piers of masonry. A forty foot suspension shaft is provided for pendulum observations. All laboratories are supplied with hoods, sinks, water and gas. It is expected that ample facilities will be offered for work in the several branches of pure physics.

MATHEMATICS AND ASTRONOMY.

A knowledge of the principles and processes of Arithmetic is required of students entering the Preparatory School; but that study is given a place during a single term of the Junior year for the purpose of review, or of supplying possible deficiencies in preparation.

The study of Algebra is commenced in the fall term of the Junior Middle year and continued throughout the year, Wells' Essentials of Algebra being used as a text-book. This is followed in the fall term of Senior Middle year by the study of Plane Geometry based upon the text-book of Phillips and Fisher. Solid Geometry is deferred until the spring term of Senior year, during which it is considered, special attention being given to problems in Mensuration.

The work of the Freshman year in all courses commences in the fall term with the subjects considered in the second part of Taylor's College Algebra. The spring term is devoted to Plane and Spherical Trigonometry, in which Wells' text-book is used.

No further mathematical work is required of students in the Classical and Literary courses; but they may elect the additional work of the Scientific course. This work during the spring term is based upon Hardy's Analytical Geometry, and during two terms of the Sophomore year upon Taylor's Elements of the Differential and Integral Calculus.

In all the work of this department, and especially in the more advanced classes, constant attention is directed to the motives underlying the processes employed, and to the development, through the recognition of those motives, of habits of logical thought and of successful search for desired truths; these results being considered more valuable than a more extended acquaintance with previous work in broader fields.

The elective work in Plane Surveying principally consists of field work, with the necessarily resulting computation and plotting.

Electives in various more advanced mathematical studies are offered during the Senior year as shown in the tabulated courses of study. These electives may be varied from year to year, as may be advisable, in order to accommodate special needs or preferences of students.

A daily exercise in the work presented in Young's General Astronomy is provided in the winter term of the Junior year.

A good Transit Instrument with Astronomical Clock and Chronograph, and also a small Telescope on a movable support are for use in the work.

ANCIENT CLASSICS.

GREEK LANGUAGE AND LITERATURE.

The two years' preparatory course in Greek consists of Greek Lessons, two terms; Anabasis, four books with prose composition, three terms; Homer's Iliad, an equivalent of three books, one term.

White's First Greek Book, Goodwin's Grammar and Kelsey's Anabasis are the books used.

The college course is as follows: Freshman year, (required of students in the Classical course):

A. Lysias' Select Orations; a careful review of inflections and syntax; composition based on the text.

B. Homer's Odyssey, six books. Herodotus, rapid reading of portions of books VI and VII. History of Greece, (Oman), one hour per week.

C. Plato's Apology, Crito, and parts of the Phaedo. Syntax of the verb; prose composition.

Sophomore year, winter term, (required), Sophocles' Antigone; Demosthenes, Philippics. History of Greek Literature.

Spring term.—As an elective in the spring term of the Sophomore and Junior years, the following courses are offered, but changes may be made to meet the needs of different classes:

A. The Greek Dramatists. Translation of representative dramas and a comparative study of the art of Aeschylus, Sophocles and Euripides.

B. The Attic Orators. The orators are studied with reference to the development of literary prose and, so far as time will permit, to Athenian life and law.

C. Greek Civilization. A general study of the genius of the Greek people and their contribution to the world's history. The following topics indicate the scope of the work: (1) the land and the people, (2) the literature, and (3) the art of Greece.

The first and third will be illustrated by photographs and lantern views; the second by wide reading, chiefly in translation. A two hour elective in the fall term for Seniors and Juniors.

CLASSICAL ARCHAEOLOGY.

The following courses are intended to supplement the work of the Classical department. The work is in the form of evening lectures occurring one hour a week throughout the fall and winter terms. This weekly lecture takes the place of the regular recitation for those students who are required to attend. The work is well illustrated by the use of the stereopticon and of photographs. The work includes such subjects as the following:

1. GREECE. Architecture and Sculpture, Homeric Antiquities, Mythology and Religion of Greece, The Greek Theatre.

2. A. ROME. This course traces the growth of the ancient city from its foundation to the fourth century, and treats in detail of the following portions: Roman Forum; Capitoline, Palatine, and Aventine Hills; Fora of the Empire; Buildings of the Campus Martius; Triumphal Arches; Thermae; Tombs; and other buildings and monuments of the Ancient City.

B. ROMAN PRIVATE LIFE. Lectures are given upon the following subjects: The Roman name; the organization of the family; marriage and divorce; children—their nature, amusements and education; slaves, freedmen, clients, and hospites; houses—their construction, decoration, furnishing; dress; daily and social life; theatre, circus, amphitheatre, and public baths; writing, manuscripts, and libraries; travel; arts and industries; religion; death and burial.

LATIN LANGUAGE AND LITERATURE.

PREPARATORY LATIN.

Allen and Greenough's Latin Grammar is required in all classes.

1. LATIN LESSONS. The beginning Latin book is studied throughout



THE
JOHN CRERAN
LIBRARY.

the term. Text, Collar and Daniell's First Latin Book. Fall term, Junior Middle year.

2. LATIN LESSONS. The first Latin book is completed. Three or four selections from *Viri Romæ* are read. Text, Churchill and Sanford's *Viri Romæ*. Winter term, Junior Middle year.

3. VIRI ROMÆ. Twenty-five selections from the *Viri Romæ* are read together with some work in Latin Prose composition. Text, Churchill and Sanford's *Viri Romæ*. Spring term, Junior Middle year.

4. CÆSAR. Books I. and II. of Cæsar's Gallic War. Prose work based upon the text. Text, Kelsey's. Fall term, Senior Middle year.

5. SALLUST AND CICERO. Sallust's *Catiline* is read as an introduction to Cicero, followed by the first two orations of Cicero against *Catiline*. Texts, Herbermann's *Sallust*, Allen and Greenough's *Cicero*. Winter term, Senior Middle year.

6. CICERO. The third and fourth orations against *Catiline*, the *Manilian Law*, and *Poet Archias* are read. Prose work based upon the text is continued. Text, Allen and Greenough's *Cicero*. Spring term, Senior Middle year.

7. VERGIL. Books I. and II. of Virgil's *Æneid* are read. Attention is given to scansion and mythology. Texts, Greenough and Kittredge's *Vergil*, Beren's *Myths of Greece and Rome*. Fall term, Senior year.

8. VERGIL. Books III., IV. and V. of the *Æneid* are read. Winter term, Senior year.

9. VERGIL AND CICERO. This is a term of rapid reading. The sixth book of the *Æneid* is read together with some one of the shorter works of Cicero and reading at sight. Spring term, Senior year.

COLLEGE LATIN.

1. LIVY. Second Punic War and Prose Composition. Especial attention is given to syntax and a study of the subjunctive mood. The twenty-first book is read and prose work based upon the text of about thirty chapters. The twenty-second book is read rapidly. Fall term, Freshman year.

2. TACITUS. *Germania* and *Agricola*. The style of the author is particularly noticed. Selections from other authors of the Silver Age, as *Martial* and *Phædrus*, will be taken up for supplementary reading. Winter term, Freshman year.

3. HORACE. Odes and Epodes. A selection of the best odes for class-room work is made. The meters of Horace are studied. Metrical translations encouraged. Spring term, Freshman year.

4. **CICERO.** *De Officiis*. The three books of the *De Officiis* are read with discussions upon the teachings of Cicero. Fall term, Sophomore year.

5. **JUVENAL.** Selections from the satires of Juvenal will be read and a study made of the times. Discussions upon the position of Juvenal as a satirist, his real purpose as an author, etc. Winter term, Sophomore year.

The two following electives, open to Sophomores and Juniors, will be given in the spring term of alternate years :

6. **LATIN LITERATURE.** The work of the term includes (1) the translation of many selections from the works of the chief authors from Plautus to Gellius, with especial attention to inscriptions and fragments of old Latin; (2) the complete mastery of the Primer of Latin Literature; (3) the preparation of a paper upon some topic connected with the work. The primer will be supplemented by a course of lectures upon the History of Roman Literature. Texts, Smith's Latin Selections; Wilkins' Primer.

7. **LATIN COMEDY.** Two plays each of Plautus and Terence will be read, which may be varied from year to year. The course will include some study of the Roman theater and the private life of the Greeks and Romans.

8. **PLINY.** Two hours per week. Selected letters of Pliny. Fall term, Senior year.

9. **CATULLUS.** Two hours per week. Selected poems of Catullus. Spring term, Senior year.

MODERN LANGUAGES.

PREPARATORY.

The Preparatory Literary and Scientific courses require three terms of French in the Senior Middle year, and three terms of German in the Senior year.

The Preparatory Classical course requires two terms of either French or German.

FRENCH—SENIOR MIDDLE YEAR.

Fall term—Beziat de Bordes' Elements of French begun, four hours; easy reading, one hour per week.

Winter term—Grammar finished, three hours; reading, two hours.

Spring term—Reading. Prose composition is commenced, and continued throughout the Freshman year, one or two hours per week.

GERMAN—SENIOR YEAR.

Fall term—Collar's Eysenbach's grammar begun, four hours; easy reading, one hour per week.

Winter term—Grammar completed, three hours; reading, two hours.

Spring term—Reading. Prose Composition is commenced, and continued throughout the Sophomore year.

COLLEGE.

The College Literary course requires three terms of French in the Freshman year and the same amount of German in the Sophomore year.

Scientific and Classical students may elect these courses, if time permits.

FRENCH—FRESHMAN YEAR.

Fall term—Selected works of Nineteenth Century Authors; assigned reading; composition.

Winter term—A continuation of the work of the fall term.

Spring term—Seventeenth Century Authors, Corneille, Racine, Moliere; composition.

GERMAN—SOPHOMORE YEAR.

Fall term—German Drama. Authors: Lessing, Freytag, etc.; composition.

Winter term—Schiller; composition.

Spring term—Goethe; composition. Exercises in sight reading, dictation, composition, and memorizing poetry are given throughout the course in both French and German.

PREPARATORY SCHOOL.

The Preparatory School is under the general supervision of the President and Faculty, and the instruction is under the immediate direction of the professors in the various departments. The courses of study are designed to prepare students for the classical, scientific and literary courses of the college.

To enter the Junior class, students must have such knowledge of English Grammar, Arithmetic, Geography and U. S. History as is required for admission to the Free High Schools of the state which are accredited by the State University.

Candidates for higher standing must present satisfactory evidence, or be examined in the studies previously pursued by the class which they desire to enter.

Students not desiring to take a complete preparatory course are allowed to enter classes in English studies for which they are prepared, and such students are under the same requirements with respect to Rhetorical Exercises as students in the regular courses.

SCHEDULE OF INSTRUCTION.

COLLEGE.

FRESHMAN YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	Livy. 10	Tacitus. 10	Horace. 8
	Lysias. 2	Odyssey. 2	Plato, Xenophon. 10
	Advanced Algebra 8	Trigonometry. 8	Biology. † 2
Scientific Course.	Chemistry. † 2	Qual. Analysis. † 2	Qual. Analysis. † 2
	Zoology. †10	Vert. Anatomy. †10	Adv. Botany. †10
	Advanced Algebra. 8	Trigonometry. 8	Anal. Geometry. 8
Literary Course.	19th Cent. French. 2	19th Cent. French. 2	19th Cent. French. 2
	Livy. 10	Tacitus. 10	Horace. 8
	Advanced Algebra. 8	Trigonometry. 8	Biology. †10

SOPHOMORE YEAR.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Classical Course.	De Officiis. 11	Demosthenes. 3	Latin Literature 9
	N.T. History & Lit. 9	Constitutional Law. 9	or Greek Tragedy. 9
	Chemistry. † 2	Mechanics. 11	Rhetoric. 3
Scientific Course.			Physics. 11
	Histology. †10	Mechanics. 11	Physics. 11
	N.T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	German Comedy 11	Calculus. 3	Calculus. 10
	or 19th Cent. Fr. 2		
Literary Course.	or Surveying. 2		
	German Comedy. 11	Schiller. 3	Goethe. 9
	N.T. History & Lit. 9	Constitutional Law. 9	Rhetoric. 3
	Chemistry. † 2	Mechanics. 11	Physics. 11

English exercises as stated in description of the work throughout all the courses.

Figures following the names of studies denote the hour of the daily exercise, and a † preceding the figures shows that each exercise occupies two hours.

All the studies of the Freshman and Sophomore years in each of the courses are required; but students in any course elect a part of the work of their Junior and Senior Years from the required studies of other courses or from the additional electives offered.

SCHEDULE OF INSTRUCTION.

COLLEGE.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
Classical Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10
Scientific Course.	Old English.	8	English Literature.	8	Geology.	8
	Physics.	†10	Psychology.	10	Psychology.	10
Literary Course.	Old English.	8	English Literature.	8	Geology.	8
			Psychology.	10	Psychology.	10

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
All Courses.	Hist. Philosophy.	9	Evidences.	9	Ethics.	9
	Polit. Economy.	10	English History.	11		

ELECTIVES OF JUNIOR AND SENIOR YEARS.

	FALL TERM.		WINTER TERM.		SPRING TERM.	
	Elementary Law.	8	Juvenal.	2	Eng. History.	11
	Pliny.*	2	Astronomy.	9	Latin Comedy.	9
	Aristophanes.*	3	Sociology.	10	Thucydides, Plato.	9
	Desc. Geometry.*	9	N. T. History & Lit.	2	Catullus.*	3
	Proj. Geometry.*	9	English Literature.*	3	Diff. Equations.	11
	Org. Chemistry.*	†9	Det. Mineralogy.*	†3	Quaternions.*	11
	Embryology.	†2	Bacteriology.	†10	Med. Chemistry.*	†2
	Logic.	2	Anal. Mechanics.*	2	Lyric Greek.*	2
	Quan. Analysis.	†9	Pedagogy.		Elocution.*	2
	Harmony.*		Harmony.*		Harmony.*	
	Counterpoint.*		Musical History.*		Musical History.*	
			Counterpoint.*		Counterpoint.*	

* No student is allowed to take more or less than three full studies in any term except by permission of the Faculty, two studies marked with * being reckoned as one full study. But only the equivalent of two full studies need be taken in the Spring Term of the Senior year.

The Faculty reserve the right to withdraw any elective study for any term in which it shall not have been elected by a sufficient number of students to make the formation of a class desirable.

SCHEDULE OF INSTRUCTION.

PREPARATORY SCHOOL.

JUNIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.
All Courses.	Grammar. 8		Arithmetic. 2		Civil Government. 2
	U. S. History. 2		Hebrew History. 8		Ancient History. 8
	Elem. Physiology. 10		Elem. Rhetoric. 10		English Comp. 10

JUNIOR MIDDLE YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.
Classical Course.	Latin Lessons. 3		Latin Lessons. 3		Viri Romae. 3
	Elem. English Lit. 11		Phys. Geography. 9		Elem. Botany. 11
	Elem. Algebra. 9		Elem. Algebra. 11		Elem. Algebra. 9
Scientific & Literary Courses.	Latin Lessons. 3		Latin Lessons. 3		Viri Romae. 3
	Medieval History. 11		Phys. Geography. 9		Elem. Botany. 11
	Elem. Algebra. 9		Elem. Algebra. 11		Elem. Algebra. 9

SENIOR MIDDLE YEAR.

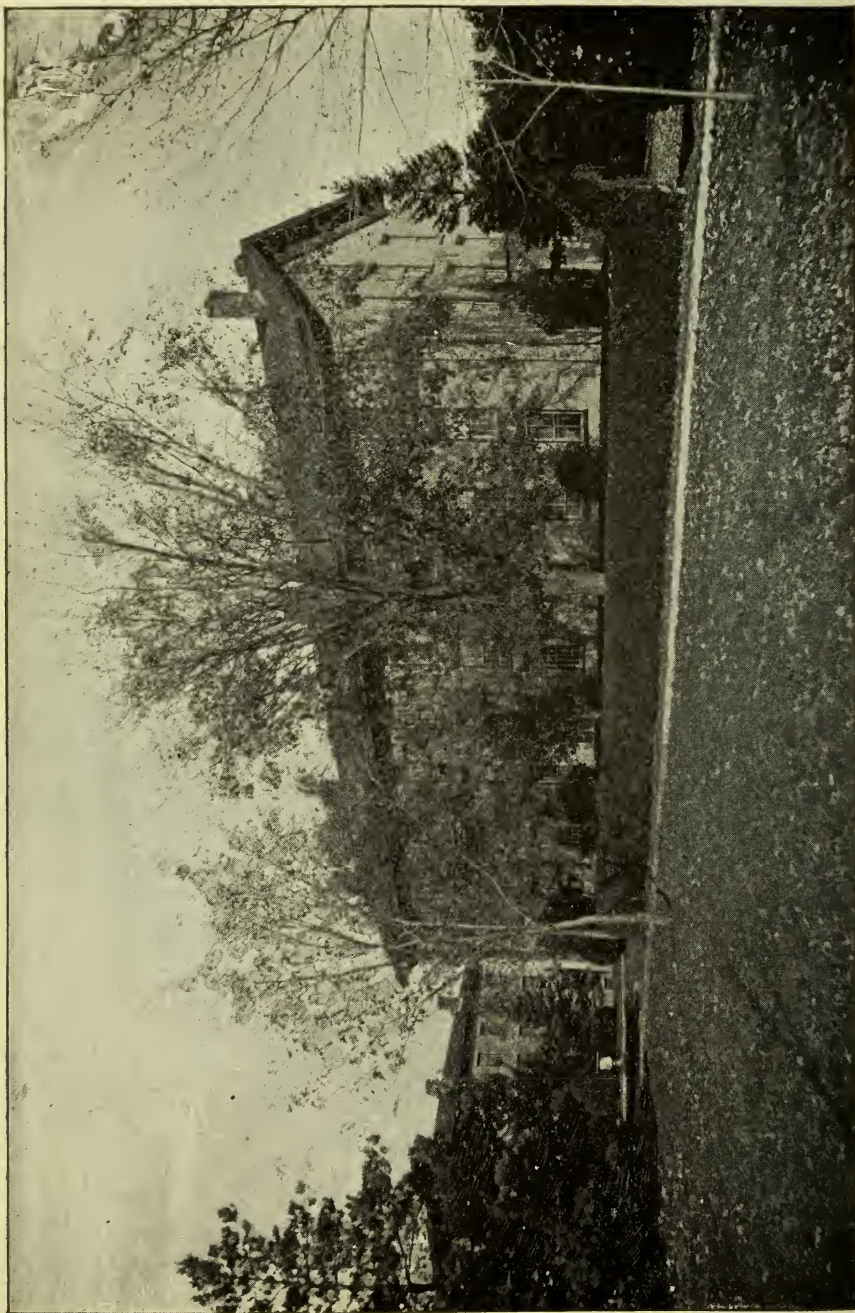
	FALL TERM.		WINTER TERM.		SPRING TERM.
Classical Course.	Cæsar. 2		Sallust and Cicero. 2		Cicero. 2
	Greek Lessons. 8		Greek Lessons. 8		Anabasis. 8
	Geometry. 10		Elem. Physics. 10		Elem. Physics. 10
Scientific & Literary Courses.	Cæsar. 2		Sallust and Cicero. 2		Cicero. 2
	Greek Lessons. 8		Elem. French. 8		Elem. French. 8
	Geometry. 10		Elem. Physics. 10		Elem. Physics. 10

SENIOR YEAR.

	FALL TERM.		WINTER TERM.		SPRING TERM.
Classical Course.	Vergil. 9		Vergil. 9		Vergil and Cicero. 11
	Anabasis. 11		Anabasis. 11		Iliad. 3
	Elem. German 3		Elem. German 3		Geometry. 9
	or Elem. French. 8		or Elem. French. 8		
Scientific Course.	Vergil. 9		Vergil. 9		Drawing. 11
	Elem. German. 3		Elem. German 3		Elem. German. 3
	Elem. Eng. Lit. 11		Modern History. 11		Geometry. 9
Literary Course.	Vergil. 9		Vergil. 9		Vergil and Cicero. 11
	Elem. German. 3		Elem. German. 3		Elem. German. 3
	Elem. Eng. Lit. 11		Modern History. 11		Geometry. 9

Weekly exercises in English during alternate terms throughout the courses.

THE
JOHN CREER
LIBRARY.



CONSERVATORY OF MUSIC.

The aim of this institution is to impart a high-grade and thorough musical education. The course of instruction is modelled principally after that pursued in the Conservatories of Europe, and will be so complete as to render further Conservatory instruction unnecessary;—at a cost very much lower than the ordinary,—under refined and elevating influences. The Diplomas of this Conservatory are already prized, and we earnestly hope that the citizens of this state, desiring for their sons and daughters a liberal musical education, will bestow their patronage here.

COURSES OF STUDY.

Five complete courses of study are offered :

1. A course in Piano.
2. A course in Pipe Organ.
3. A course in Voice Culturè.
4. A course in Violin.
5. A course in Science and Theory of Music.

These courses are organized in two distinct departments of study : 1, Introductory Course, or General Musical Instruction; 2, Course Leading to Diploma.

I. INTRODUCTORY COURSE, OR GENERAL MUSICAL INSTRUCTION.

This course is open to any one wishing to pursue elementary musical study, or to prepare for the more advanced courses offered. No previous knowledge of music is required. Students may choose any one or as many of the studies offered as desired; but may not register for less than one term. No diploma will be given in this course, but students who have done creditable work will be given certificates stating the amount of work accomplished.

II. COURSE LEADING TO DIPLOMA.

Course II. is open to any person who is qualified to pursue advanced musical study. Students taking this course are required to pursue the study of Harmony and Musical History in connection with their main work (Piano, Voice Culture or Organ). No stated time for graduation can be set apart, as the varied needs of different pupils, and the demands of individual development exclude the possibility of defining the length of a period of study that shall govern all cases. This course embraces five distinct lines of musical work: Instrumental—Piano, Organ and Violin, —Vocal, and Theoretical; and all students must take some work in Piano to graduate.

COURSE IN PIANOFORTE.

“This course,” as Von Buelow remarks, “includes all, from the beginner to the virtuoso.”

After mastering the rudiments, for which we use Lebert and Stark’s Piano School, Part I, the course is as follows:

- I. (A.) Aloys Schmitt, Studies. (Mendelssohn studied these.)
(B.) St. Heller, Op. 45.
- II. (A.) Cramer’s Studies, Buelow Edition. (B.) Heller, Op. 46.
- (C.) Czerny, Velocity Studies.
- III. (A.) Clementi’s *Gradus ad Parnassum*, Tausig’s Edition.
(B.) Moscheles, Op. 70.
- IV. (A.) Henselt’s Studies, Op. 2. (B.) Haberbier, *Etudes Poesies*.
- V. Chopin’s Op. 10 and Op. 25.

Beginning with grade III., the study of Bach’s Well-Tempered Clavichord is commenced and continued, as also Joseffy’s Daily Studies, and other technical work, scales, etc. Compositions by Beethoven, Mozart, Schubert, Chopin, and the more modern composers will be given constantly during the course.

The above course will be required for graduation, (together with Harmony and Theory, as will be explained later.)

POST-GRADUATE COURSE.

A post-graduate course will be given to any who desire it, which will still farther advance their artistic skill. Special attention will be paid to Liszt, Tausig, Chopin and Rubinstein in this course.

PIPE ORGAN.

To meet the growing demand for especially educated organists, particular attention is given to the development of the Pedal Technique, and

the acquiring of a complete mastery of the Art of Registration, as well as a thorough knowledge of the nature and structure of the organ. It is the aim of this department to prepare the pupil both for practical organ work in all the Church Services, and for Concert work.

Students desiring to study the organ should be as far advanced as possible in piano playing.

The following is an outline of the work pursued in this department :

Pedal Studies by Buck, Thayer, Schneider, etc.; Studies in Registration; Rinck's Organ School; Bach, Selected Preludes and Fugues; Mendelssohn, Sonatas and Preludes; Selections from Merkel, Guilman, Salome, Rheinberger, etc.

VOICE CULTURE AND SINGING.

The object of the Vocal Department is to furnish the best facilities for the development of vocalists for chorus and solo singing and to give students voice culture in its relation to song and speech.

Especial attention is given to a correct position of the body in singing; a healthy and skillful management of the breath; the production of a clear, full, and resonant tone, free from the throat; distinct enunciation; the art of phrasing correctly, and the development of a refined musical taste.

Applicants for admission to this department must be familiar with musical notation, must be able to reproduce any given tone, and to sing from memory some simple melody. The ITALIAN Method is used. The following is the outline of the Vocal Course :

Studies by Concone, Vaccaj, Marchesi, etc., with the songs of Schubert, Mendelssohn, and Arias from the Oratorios and Operas, as well as Ballad-Singing.

COURSE FOR VIOLIN.

I. De Beriot's Instructor; Blumenstengel's Studies in Scales; and easy lyrical pieces by modern composers.

II. Keyser's Etudes, Op. 20; Dont, Op. 38. Easy Sonatas by Schubert and Schumann; Solo pieces in different positions.

III. Kreutzer; Fiorillo; Schradieck's technique; Sitt's scales; Sonatas by Mozart; Concertos by Sitt, Kreutzer, Rode, and Viotti.

IV. Rode; Dancla; Garinies; Alard. Beethoven Sonatas; Concertos and concert pieces by De Beriot, Spohr, Vieuxtemps, Wieniawski, David, and the standard works of the masters.

From the first, pupils will be required to play in ensemble.

Special attention is given to a correct and graceful position, good tone and a sure technique.

SCIENCE AND THEORY OF MUSIC.

This course is designed for those who wish to pursue the study of music from a theoretical, historical, and critical standpoint, and can be carried on, if desired, in combination with other work of this or other departments of the College. It includes the following branches :

Harmony and Elements of Musical Composition; Single and Double Counterpoint; Imitation, Canon, and Fugue; Musical Form, and Analysis of classical masterpieces; Musical History and Biography; Acoustics, or the Physical Basis of Music; Instrumentation and the Art of directing; Musical Aesthetics.

Topics for essays are assigned each term.

Students taking this course must be able at least to play the piano to a certain extent.

HARMONY.

While those not working for a diploma are not required to take Harmony, such students are strongly urged to do so, and as early in their course as possible; as no pupil who aspires to become an intelligent musician in fields of either vocal or instrumental music can afford to be without a knowledge of the materials with which the composer works—i. e., the principles of harmony, the laws of musical form and structure. This knowledge brings the pupil more closely in contact with the thought and meaning of the great masters in music, so that it becomes an indispensable aid in their study and interpretation.

Students of the Sophomore or more advanced classes in the college are allowed to elect the work in Harmony, Counterpoint, and Musical History as shown in the Courses of Study, and will be credited with them, if so elected. Weitzman's Manual of Musical Theory is used as a text-book.

CLASSES IN SIGHT SINGING.

Classes in Sight Reading will be organized and continued throughout the year. The object of these classes—for both children and older pupils—is to acquire the ability to read simple music at sight and to become acquainted with the elemental ideas of Harmony. The fee for classes in Sight Reading is five dollars per term.

Mention should also be made of the admirable series of concerts given under the auspices of the Conservatory of Music, in all of which artists of fine attainments and extended reputation have appeared, thereby giving unusual advantages for hearing the best music.

METHOD OF INSTRUCTION.

Instruction will be given either to individual pupils or to classes of two. It is recommended that piano students, until well advanced, take in classes of two, as by so doing each pupil has the opportunity of studying a wider range of works, of listening to double criticism, and, by observation, of acquiring the elemental methods of teaching.

FREE ADVANTAGES.

1. Piano Recitals.
2. Organ Recitals.
3. The Pupils' Rehearsals.
4. Lectures before the School on History of Music, Physiological Acoustics and kindred subjects. Systematic courses of reading in musical literature will be mapped out for the students of the School.

FEES AND EXPENSES.

The following are the rates of tuition :—

FALL TERM.

PIANO, VOICE CULTURE OR VIOLIN.

One period per week, private,	\$18 00
Two periods per week, private,	28 00
Two periods per week, in classes of two, each, . . .	23 00

PIPE ORGAN.

One period per week, private,	\$25 00
Two periods per week, private,	40 00

WINTER OR SPRING TERM.

PIANO, VOICE CULTURE OR VIOLIN.

One period per week, private,	\$16 00
Two periods per week, private,	26 00
Two periods per week, in classes of two, each, . . .	22 00

PIPE ORGAN.

One period per week, private,	\$20 00
Two periods per week, private,	35 00

HARMONY AND MUSICAL COMPOSITION.

In classes of four or more students, per term, . . .	\$ 8 00
Piano practice one hour a day, per term,	3 00

COURSE IN SCIENCE AND THEORY OF MUSIC.

Four periods a week, in class of two, each, per term, .	\$25 00
Four periods a week, in class of four, each, per term, .	15 00

MUSICAL HISTORY.

Class of four, each, per term,	\$10 00
Less than four, each, per term,	15 00

GENERAL INFORMATION.

1. Non-resident music students are under the same regulations as students in other departments of the institution, and are under the control of the Faculty in regard to the places at which they shall board or have rooms.

2. Names must be registered with the Director and one-half of the term's tuition paid before lessons are assigned.

*3. One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

*4. Pupils are not received for a shorter period than one term, except by special permission of the Director.

5. Pupils must furnish or hire suitable instruments for practice. Instruments can be rented at the College. Students would do much better to engage the Conservatory pianos which are kept in tune, are instruments of good quality, and their practice can be under the observation of the instructors.

*6. No deduction is made for absence from lessons, except in cases of protracted illness, in which case the School will share the loss equally with the pupil.

*7. No student is allowed to take part in any public musical performance without the consent of his teacher and the Director.

8. In every case where it can be done conscientiously, pupils will be cheerfully recommended for positions as teachers and organists.

*9. All pupils are required to be present at each and every recital, concert and lecture unless excused by the Director.

10. Pupils leaving the college or town during lesson hours must be excused from those lessons by the Director.

11. All sheet music, studies, music books, etc., must be procured from the Director.

*Articles 3, 4, 6, 7 and 9 must be complied with.

DRAWING AND PAINTING.

The instruction in this department is based upon the methods employed in the best Art Schools of New York and Paris.

DRAWING.

From the cast and from nature, with charcoal, pen and ink or the pencil as the medium.

PAINTING.

In Oil, Pastel and Water Color, from still life. The studies are arranged with reference to introducing variety of texture and harmony of color. After the pupils have made suitable advancement in technique, they work from life.

The class will spend some time in sketching from nature through the fall and spring terms.

Attention is paid to the decorative arts, to china painting and the painting of miniatures upon ivory.

TUITION.

FALL TERM.

One day per week,	\$ 9 00
Two days per week,	17 00
Four days per week,	28 00

WINTER OR SPRING TERM.

One day per week,	\$ 7 00
Two days per week,	14 00
Four days per week,	24 00

One-half of the term's tuition must be paid at the beginning of each term, and the second half in the middle of each term.

No deduction is made for absence from lessons, except in cases of protracted illness; but lessons may be made up, if arrangements can be made with the instructor.

Pupils are not received for a shorter period than one term except by special arrangement.

STUDENTS.

[ABBREVIATIONS :—Cl., Classical Course; Sc., Scientific Course; Lit., Literary Course; M. C., Middle College; W. C., West College; B.,C., Bartlett Cottage; D. C., Dawes Cottage.]

COLLEGE.

GRADUATE STUDENT.

Alice Kneeland Flagg, A. B., . . . Ripon, . . . Pres. Flagg's.
—1

SENIOR CLASS.

Donald Edward Frank, Cl., . . . Princeton, . . . 30 M. C.
Sarah Clyde Mitchell, Lit., . . . Ripon, . . . Dr. Mitchell's.
William John Stewart, Cl., . . . Ripon, . . . Mr. Stewart's.
William Daniel Williams, Cl., . . . Ripon, . . . Mr. Williams's.
—4

JUNIOR CLASS.

Arlouine Ayer, Lit., . . . Clymer, N. Y., Mr. O. J. Clark's.
James Edward Batty, Cl., . . . Glen, . . . Hotel Ripon.
George Wilson Beattie, Sc., . . . South Hartford, N. Y., 23 M. C.
Harold Giles Churchill, Sc., . . . Endeavor, . . . Miss Bessett's.
Lotta Elizabeth Clark, Cl., . . . Ripon, . . . Mr. W. H. Clark's.
Grace Margaret Collins, Lit., . . . Ripon, . . . Mr. Collins's.
William Reese Davis, Cl., . . . Randolph, . . . Mr. R. L. Morse's.
Hugh Jones Edwards, Sc., . . . Cambria, . . . 25 M. C.
Jennie Hall, Sc., . . . Ripon, . . . Dr. Hall's.
Mary Powell Hall, Lit., . . . Ripon, . . . Dr. Hall's.
Robert Sidney Hall, Sc., . . . Ripon, . . . Dr. Hall's.
David Helm Holbrook, Cl., . . . Fond du Lac, . . . 29 M. C.

Edith Blackman Merrell, Cl., . . .	Ripon, . . .	Prof. Merrell's.
Mildred Corinne Mitchell, Lit., . . .	Ripon, . . .	Dr. Mitchell's.
Carrie Zettie Morse, Lit., . . .	Ripon, . . .	Mr. A. J. Morse's.
Margaret Abiah Older, Lit., . . .	Ripon, . . .	Mr. O. J. Clark's.
David Kendrick Roberts, Cl., . . .	Spain, S. D., . . .	21 M. C.
*Owen Closs Rowlands, Cl., . . .	Cambria, . . .	19 M. C.
Ira Adams Russell, Lit., . . .	Metomen, . . .	Mrs. Russell's.
John Rogers Thomas, Cl., . . .	Wild Rose, . . .	24 M. C.

—20

SOPHOMORE CLASS.

Foster Batty, Sc.,	Glen,	26 M. C.
Frederick Conrad Boller, Cl., . . .	Wausau,	30 M. C.
Grace Ella Cate, Lit.,	Auroraville,	D. C.
Harriet Davies, Cl.,	Ring,	9 B. C.
Charles Edwin Galloway, Cl., . . .	Lamartine,	31 M. C.
John Daniel Jones, Cl.,	Wild Rose,	Mrs. Tracy's.
Wanda Laura Nohl, Lit.,	Ripon,	Mr. Nohl's.
David Olson, Sc.,	Durand,	32 M. C.
George Henry Rowley, Cl.,	Harwich, Mass.,	Pres. Flagg's.

—9

FRESHMAN CLASS.

Warren Howard Barber, Cl.,	Wauwatosa,	24 M. C.
Arthur Joseph Batty, Sc.,	Glen,	33 M. C.
Clement Campbell Blakely, Cl., . . .	Neenah,	Prof. Merrell's.
Jolana Belle Cate, Lit.,	Auroraville,	Mr. A. J. Morse's.
Edith Beatrice Chandler, Lit., . . .	Ripon,	Prof. Chandler's.
Flora Lucina Clawson, Lit.,	Dartford,	3 B. C.
Russell Thompson Congdon, Sc., . . .	Chicago, Ill.,	33 M. C.
Eva Floy Davis, Lit.,	Ripon,	Mrs. Davis's.
Henry Emory Davis, Sc.,	Ripon,	Mrs. Davis's.
Allen Harwood Duffie, Sc.,	Ripon,	Mr. Duffie's.
Robert Cushman Flagg, Sc.,	Ripon,	Pres. Flagg's.
Robert William Griffith, Cl.,	Ripon,	30 M. C.
Caroline Madge Morse, Cl.,	Princeton,	D. C.
Orin Lorenzo Stinson, Cl.,	Madison,	Mrs. Morgan's.
Lulu Jane Thayer, Lit.,	Ripon,	Mr. Thayer's.

—15

PREPARATORY SCHOOL.

SENIOR CLASS.

Margaret Agnes Abel, Cl.,	Berlin.
May Clara Bissell, Lit.,	Arbor Vitae.
Anna Elizabeth Bloom, Lit.,	Menasha.
Clara Anabel Bloom, Cl.,	Menasha.
Dirk Bruins, Sc.,	Alto.
Bessie Frances Cate, Lit.,	Auroraville.
Arthur Brooks Clawson, Sc.,	Dartford.
John Pierpont Denison, Sc.,	Hartford.
Lucius Aaron Edleblute, Cl.,	Sheboygan.
Mabel Edith Hamley, Lit.,	West Rosendale.
Grace Madeline Kellogg, Cl.,	Ripon.
Florence Marie Klahr, Lit.,	Horicon.
Albert Koehler, Cl.,	Bangor.
William Ash Lamb, Sc.,	Ladoga.
Morgan Eastman Leonard, Sc.,	Royalton.
Jessie Mc Dermid, Cl.,	Ripon.
Julia Hosford Merrell, Lit.,	Ripon.
Edgar Storrs Newschwander, Cl.,	Green Bay.
James Russell Stewart, Sc.,	Barrie, Ont.
Annie Rosetta Thayer, Lit.,	Ripon.
Conrad Vandervelde, Cl.,	Brandon.
John Clarence Wales, Cl.,	Detroit, Mich.
Arthur James Wiesender, Sc.,	Dartford.

—23

SENIOR MIDDLE CLASS.

Frank John Bruins, Cl.,	Alto.
William Norman Candlish, Sc.,	Rosendale.
George Edgar Cross, Cl.,	Omro.
May Brainard Hill, Sc.,	Rosendale.
Charles William Holbrook, Cl.,	Fond du Lac.
Sarah Margaret Martin, Cl.,	Sheboygan.
George Clark Merrell, Cl.,	Ripon.
Nellie Dora Sanford, Cl.,	Ripon.
Claude Eugene Saunier, Lit.,	Duluth, Minn.
Bonnie Elizabeth Scholes, Sc.,	Dartford.

John Edwin Scribner, Cl.,	Rosendale.
William Hill Thompson, Sc.,	Rosendale.
Gertrude Mary Utter, Sc.,	Trempeleau.

—13

JUNIOR MIDDLE CLASS.

Mary Boller,	Wausau.
Marie Chynoweth,	Sheboygan.
Frank Taggart Everhard,	Volga, S. D.
Daisy Eleen Fenelon,	Ripon.
Josephine Ruth Hargrave,	Ripon.
Mary Bertha Hargrave,	Ripon.
Hattie Louise Kidder,	Ripon.
Lilian Clendening Merrell,	Ripon.
Arthur Newton Martin,	Alexis, Ill.
Thomas Countryman Morse,	Princeton.
Morton Mayne Newcomb,	Chicago, Ill.
John Rufus Rawson,	Princeton.
Clotilda Margaret Reichmuth,	Ripon.
Frances Leonard Sprout,	Juneau.

—14

JUNIOR CLASS.

Otto Herman Bohnert,	Juneau.
Alice Myrtle Dewey,	Poysippi.
Emery Sherman Foat,	Glen.
Jenner Alfred Pinch,	West Rosendale.
Louise Josephine Saunier,	Duluth, Minn.
Harry Rogers Thomas,	Wild Rose.
Fred Eugene Volk,	Gillett.
Gustave Emil Zellmer,	Ripon.

—8

UNCLASSIFIED.

James Alexander Davidson,	Cleveland, O.
George Edwin Farnam,	La Crosse.
Ella Marie Hall,	Prentice.
Maude Lasetta Hammon,	Merrill.
Jennie May McGregor,	Poysippi.
Maron Watson Newcomb,	Chicago, Ill.
Elsie May Smith,	Green Bay.
Samuel Howard Winch,	Marshfield.

—8

CONSERVATORY OF MUSIC.

[NOTE :—Names marked with † designate students pursuing studies in other departments.]

Benjamin Anderson,	Ripon.
Jessie P. Anderson,	Rosendale.
Mildred Bailey,	Ripon.
Bessie J. Barlow,	Ripon.
Hazel Barlow,	Ripon.
Amy Barnes,	Ripon.
Hattie E. Barnes,	Ripon.
May C. Bissell, †	Arbor Vitae.
Elizabeth Carter,	Ripon.
E. Maude Chandler,	Ladoga.
Frederic Chittenden,	Ripon.
Marie Chynoweth, †	Sheboygan.
Nellie Cody,	Ripon.
Helen M. Cuykendall,	Ripon.
Gaywood Dakin,	Ripon.
William L. Dana,	Ripon.
Helen M. Dean,	Briggsville.
Jessie Dickson,	Waupun.
Emily A. Edwards,	Rosendale.
Alice K. Flagg, †	Ripon.
Lilla B. Foltz,	Ripon.
Lillian E. Goodell,	Berlin.
Ruth Griffith,	Eldorado.
Ella M. Hall, †	Prentice.
Maude L. Hammond, †	Merrill.
Mabel E. Hamley, †	West Rosendale.

Adelaide N. Haseltine,	Ripon.
Harriet E. Herrick,	Ripon.
May B. Herron,	Ripon.
May B. Hill, †	Rosendale.
Inez Hinman, †	Marshfield.
Lulu I. Hitchcock,	Shiocton.
Helena Johnson,	Pickett.
Charles J. Kidder,	Ripon.
H. Louise Kidder, †	Ripon.
Mary A. Kidder,	Ripon.
Florence M. Klahr, †	Horicon.
Frank Lueck,	Ripon.
Lilian C. Merrell, †	Ripon.
Fannie E. Moffatt,	Poysippi.
Hannah E. Morgan,	Pickett.
Elza E. Mueller,	Ripon.
Florence Reed,	Ripon.
Louis Reed,	Ripon.
Ernestine S. Safford,	Blair.
Claude E. Saunier, †	Duluth, Minn.
Florence C. Simmons,	Ripon.
Bertha Strandberg,	Oshkosh.
Madge Steadman,	Berlin.
Litta Stone,	Ripon.
Elizabeth M. Tillotson,	Toledo, O.
Cora M. Wiesender,	Dartford.
Josephine Wright,	Berlin.
Whole number taking music,	—53
Number taking music only,	—41

PAINTING AND DRAWING.

Mrs. Addie Barnett,	. . . . .	Ripon.
William N. Candlish, †	. . . . .	Rosendale.
Bessie F. Cate, †	. . . . .	Auroraville.
Edith B. Chandler, †	. . . . .	Ripon.
Jennie E. Chittenden,	. . . . .	Ripon.
Arthur B. Clawson, †	. . . . .	Dartford.
Ada F. Cole,	. . . . .	Dartford.
Irmengarde Decker,	. . . . .	Embarrass.
John P. Denison, †	. . . . .	Hartford.
Jennie L. Duffie,	. . . . .	Ripon.
Alice K. Flagg, †	. . . . .	Ripon.
Ella M. Hall, †	. . . . .	Prentice.
Jennie Hall, †	. . . . .	Ripon.
Inez Hinman, †	. . . . .	Marshfield.
Mabel M. Loper,	. . . . .	Ripon.
Ida S. Martin,	. . . . .	Ripon.
Bonnie E. Scholes, †	. . . . .	Dartford.
Elsie M. Smith, †	. . . . .	Green Bay.
Gertrude M. Utter, †	. . . . .	Trempeleau.
Maud Van Kirk,	. . . . .	Rush Lake.
Arthur J. Wiesender, †	. . . . .	Dartford.
Mrs. Grace S. Wilson,	. . . . .	Rush Lake.

Whole number taking drawing, . . . —22

Number taking drawing only, . . . — 9

SUMMARY.

	Classical Course.	Scientific Course.	Literary Course.	Gentlemen.	Ladies.	Total.
COLLEGE—						— 49
Graduates,					1	1
Seniors,	3	0	1	3	1	4
Juniors,	8	5	7	11	9	20
Sophomores,	5	2	2	6	3	9
Freshmen,	5	5	5	9	6	15
PREPARATORY SCHOOL—						— 66
Senior Class,	9	7	7	12	11	23
Senior Middle Class, 7		5	1	8	5	13
Junior Middle Class,				5	9	14
Junior Class,				6	2	8
Unclassified Students,				4	4	8
CONSERVATORY OF MUSIC—				7	46	53— 53
SCHOOL OF DRAWING AND PAINTING—				4	18	22— 22
				75	115	190
Deducting those twice reckoned,				5	19	24
Corrected Total,				70	96	166









UNIVERSITY OF ILLINOIS-URBANA



3 0112 112020877